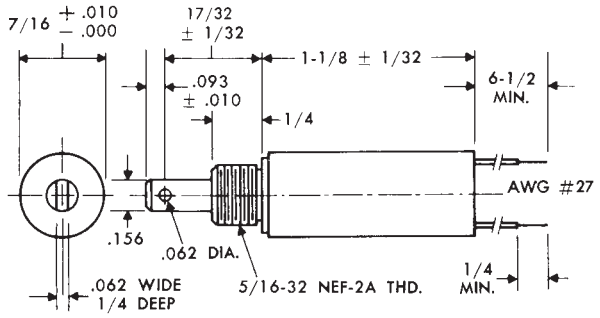
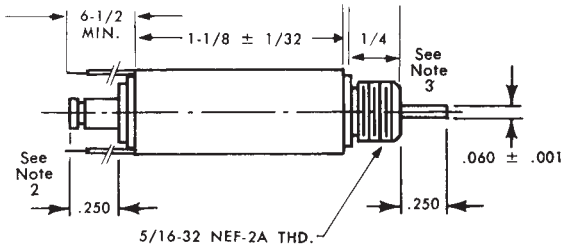


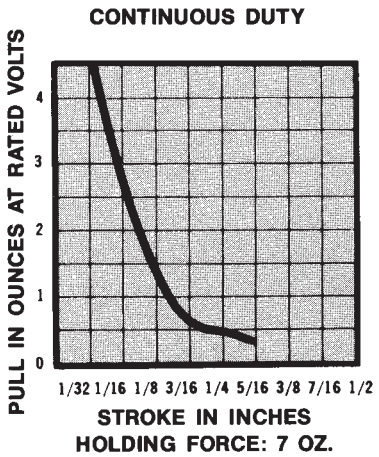


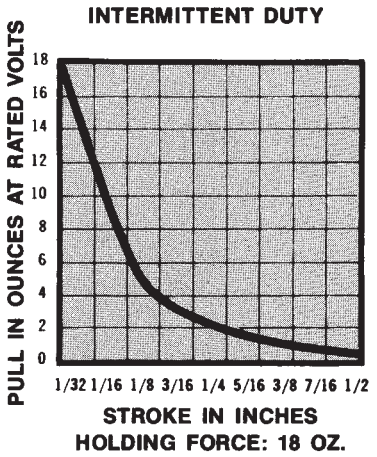
Notes:
1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #0.
4. Push force approximately 90% of pull forces shown.

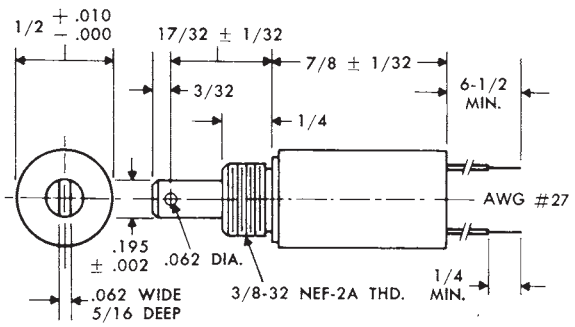
Type C7-18

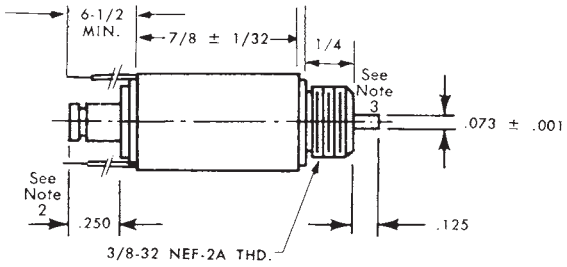
Specifications	
Size	7/16" Diameter x 1⅛" Long (From Mounting Surface)
Weight	½ Oz. Max.
Mounting	5/16-32 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—2 Watts Intermittent Duty (10%)—10 Watts (One Minute Max. on Time)

Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	18	3.6
12	72	14.4
24	288	58.0
110	6613	1323.0
Other Coils and Duty Cycles Available Upon Request		







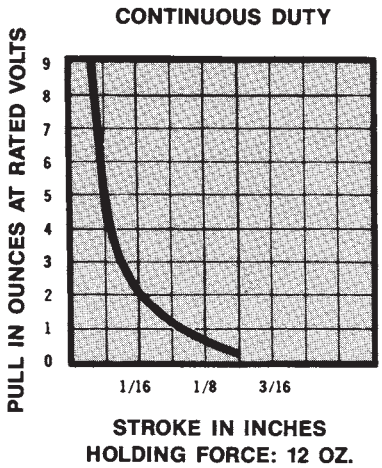


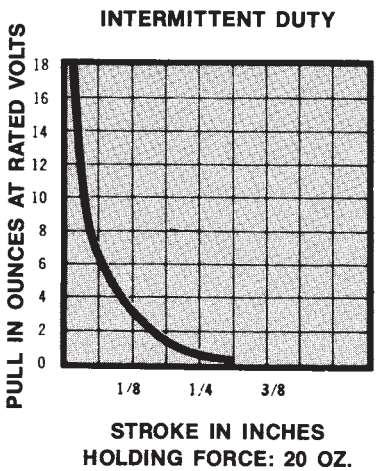
Notes:
1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

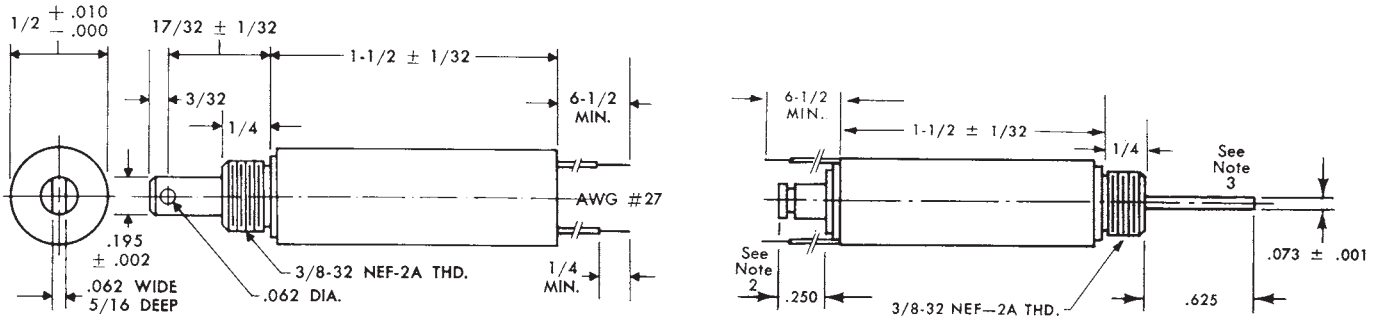
Type C8-14

Specifications	
Size	½" Diameter x ⅞" Long (From Mounting Surface)
Weight	1 Oz. Max.
Mounting	⅜-32 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—2.4 Watts Intermittent Duty (10%)—7 Watts (One Minute Max. on Time)

Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	15	5.0
12	60	20.6
24	240	82.0
110	5510	1890.0
Other Coils and Duty Cycles Available Upon Request		





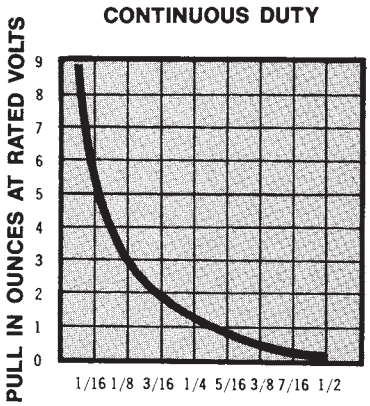


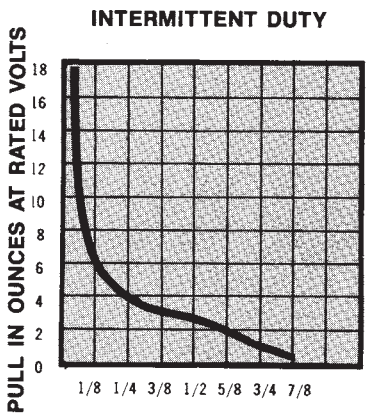
Notes:
1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

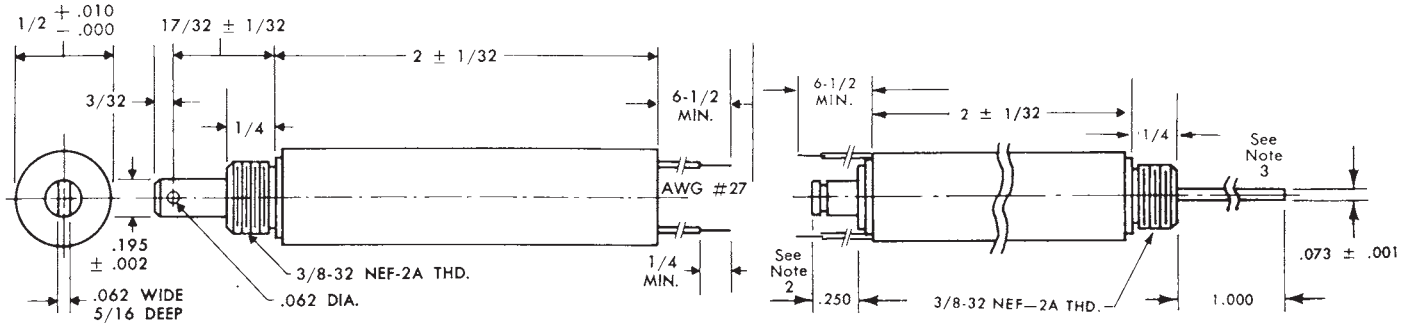
Type C8-24

Specifications	
Size	½" Diameter x 1½" Long (From Mounting Surface)
Weight	1½ Oz. Max.
Mounting	⅜-32 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—3.5 Watts Intermittent Duty (10%)—15 Watts (One Minute Max. on Time)

Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	10.3	2.4
12	41.0	9.6
24	165.0	38.5
110	3780.0	882.0
Other Coils and Duty Cycles Available Upon Request		





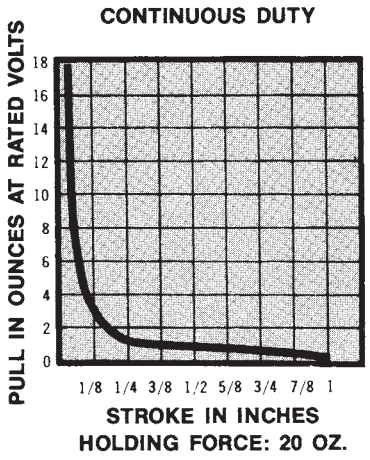


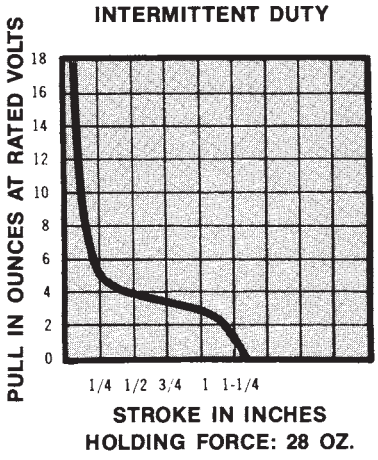
Notes:
1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

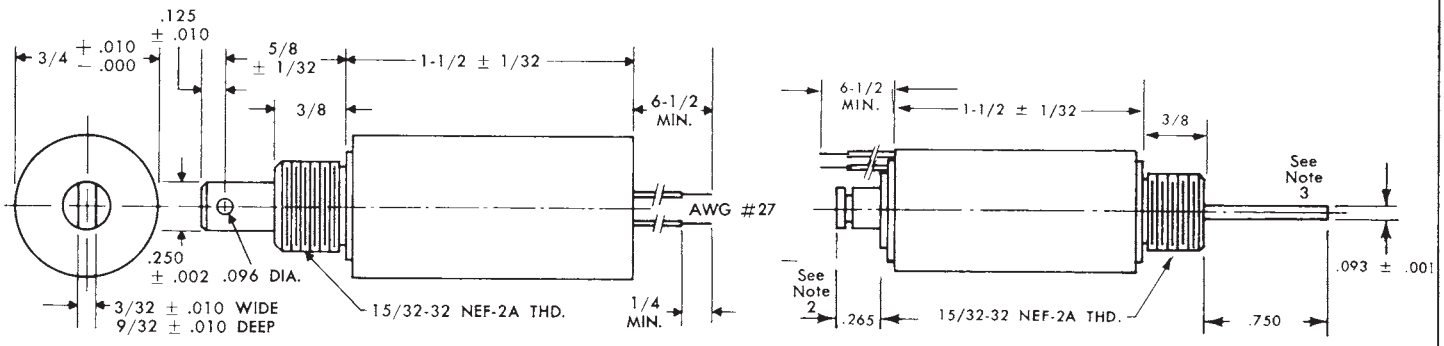
Type C8-32

Specifications	
Size	½" Diameter x 2" Long (From Mounting Surface)
Weight	2 Oz. Max.
Mounting	⅜-32 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—4 Watts Intermittent Duty (10%)—20 Watts (One Minute Max. on Time)

Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	9	1.8
12	36	7.2
24	145	29.0
110	3306	661.0
Other Coils and Duty Cycles Available Upon Request		





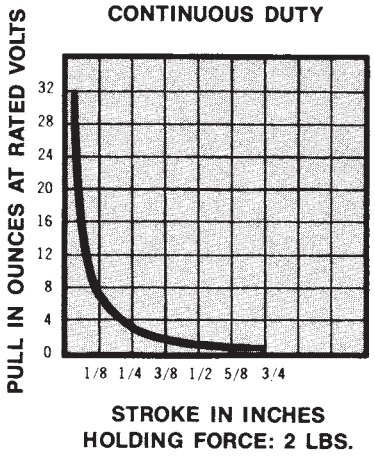


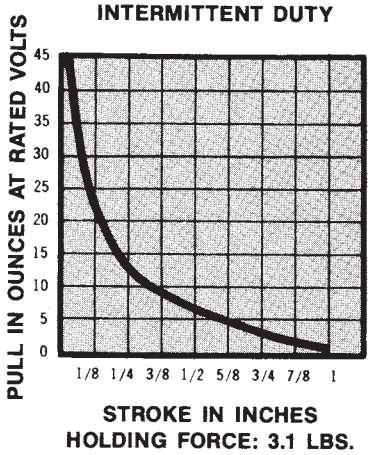
Notes:
1. Solenoid shown in energized position.
2. .265 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #3.
4. Push force approximately 90% of pull forces shown.

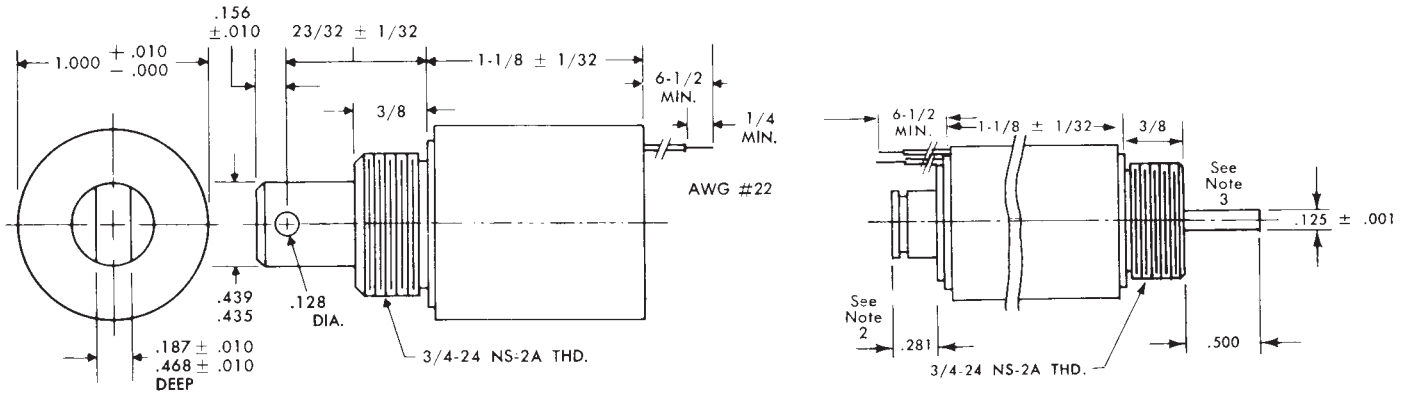
Type C12-24

Specifications	
Size	¾" Diameter x 1½" Long (From Mounting Surface)
Weight	3 Oz. Max.
Mounting	15/32-32 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—3.5 Watts Intermittent Duty (10%)—22 Watts (One Minute Max. on Time)

Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	10.3	1.6
12	41.0	6.5
24	165.0	26.0
110	3780.0	600.0
Other Coils and Duty Cycles Available Upon Request		





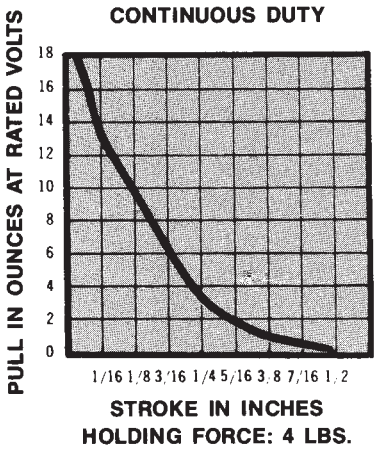


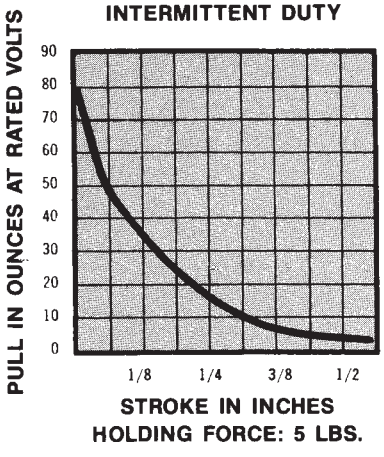
Notes:
1. Solenoid shown in energized position.
2. .281 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #5.
4. Push force approximately 90% of pull forces shown.

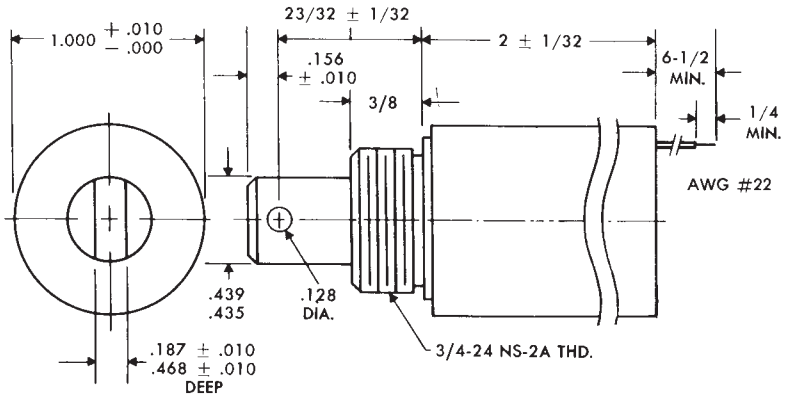
Type C16-18

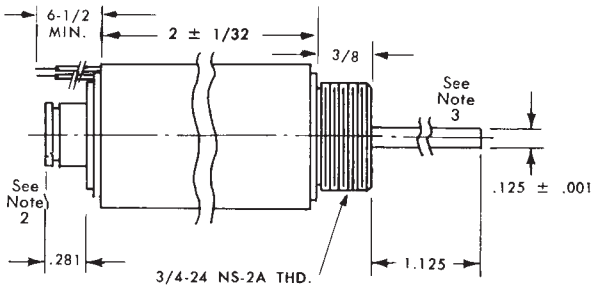
Specifications	
Size	1" Diameter x 1⅛" Long (From Mounting Surface)
Weight	4 Oz. Max.
Mounting	¾-24 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—4 Watts Intermittent Duty (10%)—19 Watts (One Minute Max. on Time)

Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	9	1.9
12	36	7.6
24	144	30.0
110	3306	696.0
Other Coils and Duty Cycles Available Upon Request		









Notes:
1. Solenoid shown in energized position.
2. .281 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #5.
4. Push force approximately 90% of pull forces shown.

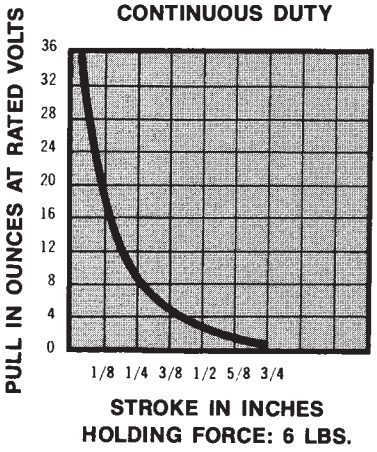
Type C16-32

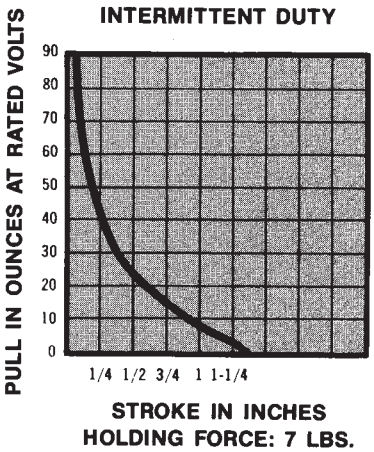
Specifications	
Size	1″ Diameter x 2″ Long (From Mounting Surface)
Weight	5½ Oz. Max.
Mounting	¾-24 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—5.5 Watts Intermittent Duty (10%)—38 Watts (One Minute Max. on Time)

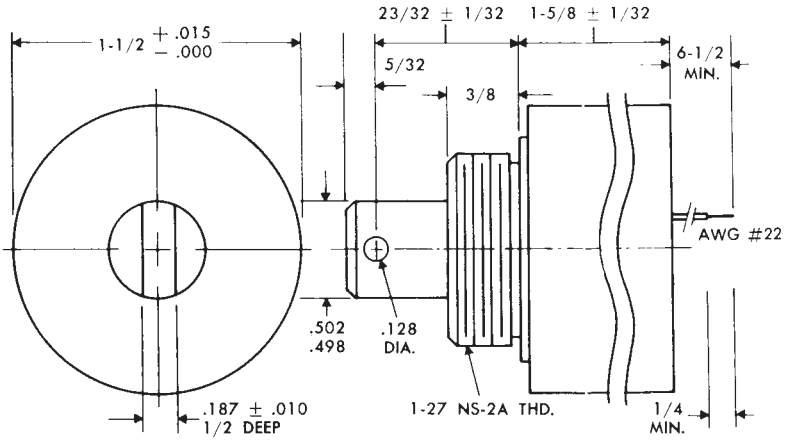
Standard Coils

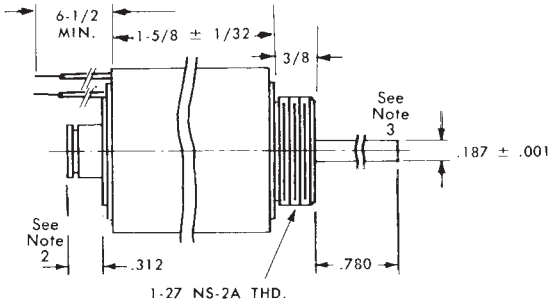
Nominal Volts (D.C.)	Resistance (OHMS ± 10%) at 25°C	
	Continuous Duty	Intermittent Duty
6	6.5	.95
12	26.0	3.80
24	105.0	15.00
110	2405	348.0

Other Coils and Duty Cycles Available Upon Request









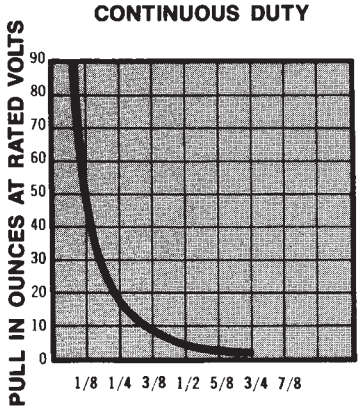
Notes:
1. Solenoid shown in energized position.
2. .312 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #10.
4. Push force approximately 90% of pull forces shown.

Type C24-26

Specifications	
Size	1½" Diameter x 1⅝" Long (From Mounting Surface)
Weight	10 Oz. Max.
Mounting	1-27 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—7 Watts Intermittent Duty (10%)—40 Watts (One Minute Max. on Time)

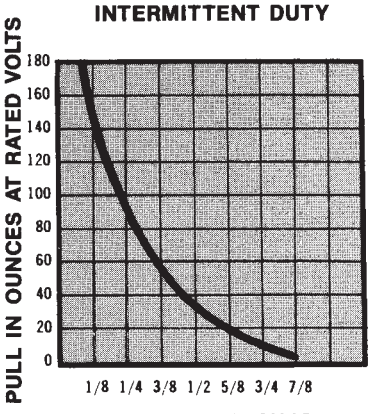
Standard Coils		
Nominal Volts (D.C.)	**Resistance (OHMS ± 10%) at 25°C**	
	Continuous Duty	**Intermittent Duty**
6	5.0	.9
12	20.6	3.6
24	82.0	14.0
110	1890.0	331.0
Other Coils and Duty Cycles Available Upon Request		

CONTINUOUS DUTY

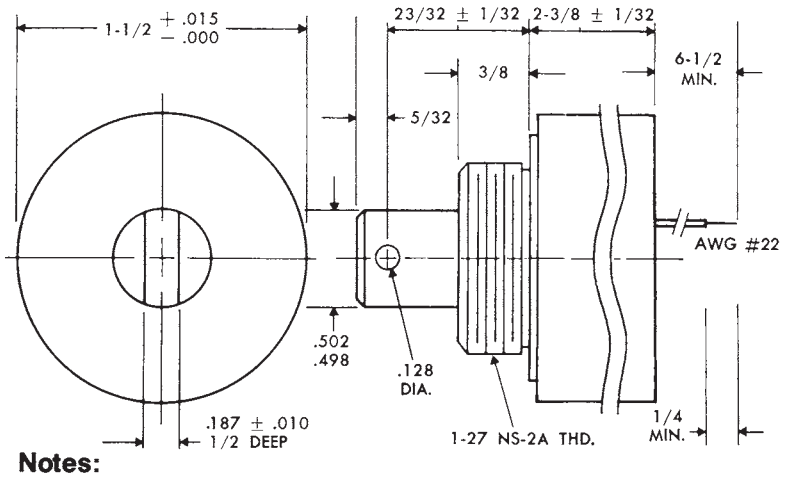


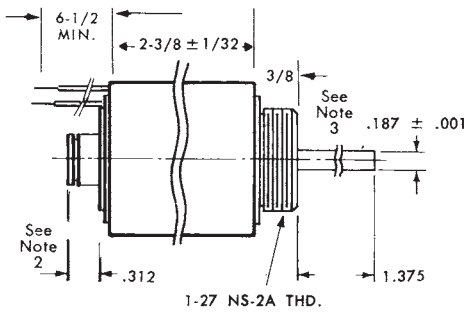
STROKE IN INCHES
HOLDING FORCE: 9 LBS.

INTERMITTENT DUTY



STROKE IN INCHES
HOLDING FORCE: 12 LBS.





Notes:

1. Solenoid shown in energized position.
2. .312 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #10.
4. Push force approximately 90% of pull forces shown.

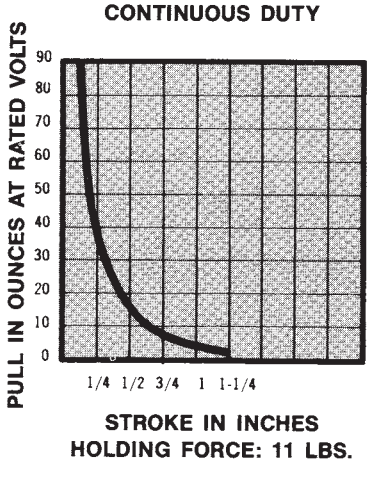
Type C24-38

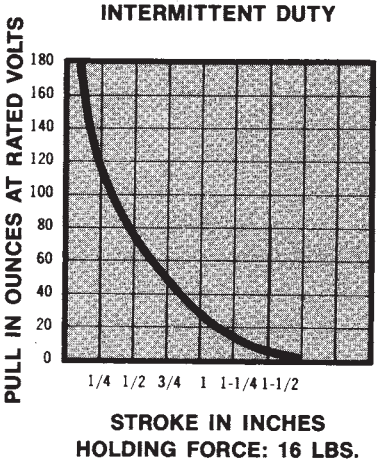
Specifications	
Size	1½" Diameter x 2⅜" Long (From Mounting Surface)
Weight	18 Oz. Max.
Mounting	1-27 Threaded Bushing (Nut and Lockwasher Supplied)
Dielectric Strength	500 VRMS
Insulation Material	Class "A" (105° C)
Life Expectancy	10 Million Cycles at Rated Load
Nominal Coil Power	Continuous Duty—10 Watts Intermittent Duty (10%)—60 Watts (One Minute Max. on Time)

Standard Coils

Nominal Volts (D.C.)	Resistance (OHMS ± 10%) at 25°C	
	Continuous Duty	Intermittent Duty
6	3.6	.6
12	14.5	2.4
24	58.0	9.6
110	1323.0	220.0

Other Coils and Duty Cycles Available Upon Request





LifeElectronics
Живое партнерство

ООО «ЛайфЭлектроникс» **“LifeElectronics” LLC**

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- *Конкурентоспособные цены и скидки постоянным клиентам.*
- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

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