

View Online at <https://aerobasegroup.com/nsn/5925-00-432-6618>

**Thread Pitch Diameters:**

+0.3503/+0.3537 inches

**Body Style:**

Single pole type

**Bushing Length:**

Between 0.360 inches and 0.380 inches

**Body Length:**

Between 1.448 inches and 1.510 inches

**Body Width:**

Between 0.567 inches and 0.629 inches

**Case Material:**

Metal

**Center To Center Distance Between Terminals Parallel To Length:**

Between 0.870 inches and 0.880 inches

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

Between 1.524 inches and 1.586 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

1 threaded bushing w/panel seal

**Storage Type:**

General purpose warehouse

**Thready Qty Per Inch (tpi):**

32

**Maximum Continuous Load Current Rating Per Pole:**

18.0 amperes dc single location

**Operating Voltage Type And Rating Per Pole In Volts:**

50.0 dc single location

**Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:**

500.0 ac single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic-hydraulic single location

**Trip Release Characteristic:**

Time delay single location

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

115.0 single location

**Ultimate Trip Time Per Pole In Seconds:**

8.000 single location and 40.000 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.375 inches

**Trip Delay Time In Seconds Per Rated Continuous Current:**

1.000 at 200 pct single location and 5.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Explosion proof and fungus resistant and hermetically sealed

**Thread Series Designator:**

Unef

**Terminal Type And Quantity:**

2 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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