

View Online at <https://aerobasegroup.com/nsn/5925-01-221-8107>

**Thread Pitch Diameters:**

+0.4752/+0.4787 inches

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

0.625 inches

**Body Length:**

2.000 inches

**Body Width:**

1.515 inches

**Case Material:**

Metal

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

1.530 inches

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

0.750 inches

**Nonturn Device Location:**

At 12 oclock

**Nonturn Device Radius:**

0.656 inches

**Nonturn Device Length:**

0.130 inches

**Nonturn Device Diameter:**

Between 0.151 inches and 0.161 inches

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

2.232 inches

**Pole Quantity:**

2

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

1 threaded bushing w/panel seal

**Storage Type:**

General purpose warehouse

**Special Handling Feature:**

Magnetic

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

32

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

30.0 amperes ac all locations

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

250.0 ac all locations

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

1000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic-hydraulic all locations

**Trip Release Characteristic:**

Time delay all locations

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

115.0 all locations

**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 two

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.500 inches

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

2.000 at 200 pct all locations and 20.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Hermetically sealed and shock resistant and vibration resistant

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Unpackaged Unit Weight:**

6.000 ounces

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

4 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A030a0