

View Online at <https://aerobasegroup.com/nsn/5925-00-833-6028>

**Body Style:**

Single pole type

**Bushing Length:**

0.359 inches

**Body Length:**

0.780 inches

**Body Width:**

0.580 inches

**Case Material:**

Metal

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

0.593 inches

**Mounting Surface To Terminal End Distance:**

1.420 inches

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

1 threaded bushing

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

32

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

4.0 amperes ac single location and 4.0 amperes dc single location

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

115.0 ac single location and 28.0 dc single location

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

100.0 ac single location and 100.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Thermal single location

**Trip Release Characteristic:**

Time delay single location

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

145.0 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 push-pull

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.438 inches

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

2.000 at 200 pct single location and 20.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Explosion resistant and moisture resistant

**Trip Release Ambient Temperature Rating:**

25.0 degrees celsius single location

**Frequency In Hertz:**

400.0 single location

**Test Data Document:**

81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

2 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0