

View Online at <https://aerobasegroup.com/nsn/5925-01-068-2435>

**Thread Pitch Diameters:**

+0.3547/+0.3591 inches

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

0.380 inches

**Body Length:**

1.562 inches

**Body Width:**

1.281 inches

**Case Material:**

Metal

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

0.906 inches

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

Between 0.594 inches and 0.656 inches

**Nonturn Device Location:**

At 3 o'clock and at 9 o'clock

**Nonturn Device Radius:**

Between 0.594 inches and 0.656 inches

**Nonturn Device Length:**

Between 0.109 inches and 0.171 inches

**Nonturn Device Diameter:**

Between 0.219 inches and 0.281 inches

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

1.828 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

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

32

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

1.0 amperes ac all locations and 1.0 amperes dc all locations

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

240.0 ac all locations and 50.0 dc all locations

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

300.0 ac all locations and 500.0 dc all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic all locations

**Trip Release Characteristic:**

Time delay all locations

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

135.0 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:**

Between pole one and two

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.375 inches

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

0.055 at 200 pct all locations and 0.950 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and hermetically sealed

**Frequency In Hertz:**

400.0 all locations

**Unpackaged Unit Weight:**

100.0 grams

**Test Data Document:**

81349-mil-c-39019 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:**

Unef

**Terminal Type And Quantity:**

4 wire hook

**Specification Data:**

81349-mil-c-39019/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A030a0