

View Online at <https://aerobasegroup.com/nsn/5925-00-620-5844>

**Body Style:**

Multipole-single actuator type

**Body Length:**

5.000 inches

**Body Width:**

4.750 inches

**Case Material:**

Plastic

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

3.625 inches

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

1.688 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

4.250 inches

**Switch Contact Arrangement:**

Single pole, single throw, normally closed

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.750 inches

**Boss Height:**

0.312 inches

**Mounting Surface To Terminal End Distance:**

4.625 inches

**Pole Quantity:**

3

**Mounting Facility Type And Quantity:**

2 threaded hole

**Storage Type:**

General purpose warehouse

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

20

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

150.0 amperes ac all locations and 150.0 amperes dc all locations

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

125.0 ac all locations and 125.0 dc all locations

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

10000.0 ac all locations and 5000.0 dc all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Thermal-magnetic all locations

**Trip Release Characteristic:**

Instantaneous all locations and time delay all locations

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

138.0 all locations

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

3600.000 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

**External Actuator Linkage Arrangement:**

One, two, and three linked

**Auxiliary Switch Function And Quantity:**

1 alarm

**Thread Size:**

0.250 inches

**Switch Location And Position Designation:**

External at pole two

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

10.000 at 200 pct all locations and 210.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant

**Trip Release Ambient Temperature Rating:**

50.0 degrees celsius all locations

**Switch Terminal Type:**

Tab, solder lug

**Switch Current Rating And Type In Amps:**

10.0 ac and 10.0 dc

**Switch Voltage Rating And Type In Volts:**

125.0 ac and 125.0 dc

**Frequency In Hertz:**

60.0 all locations

**Test Data Document:**

81349-mil-c-17588 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:**

Unc

**Terminal Type And Quantity:**

6 threaded stud

**Specification Data:**

81349-mil-c-17588 specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0