

View Online at <https://aerobasegroup.com/nsn/5925-01-044-3604>

**Body Style:**

Single pole type

**Bushing Length:**

Between 0.187 inches and 0.249 inches

**Body Length:**

2.189 inches

**Body Width:**

0.760 inches

**Case Material:**

Plastic

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

1.190 inches

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

Between 1.800 inches and 1.820 inches

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

2.370 inches

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

2 threaded hole

**Storage Type:**

General purpose warehouse

**Special Handling Feature:**

Magnetic

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

32

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

7.5 amperes ac single location and 7.5 amperes dc single location

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

28.0 dc single location

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

5000.0 ac single location and 5000.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic single location

**Trip Release Characteristic:**

Time delay single location

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

138.0 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:**

0.138 inches

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

16.000 at 200 pct single location and 40.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Fungus proof

**Special Features:**

Amperes rating v; circuit breaker must meet vibration test for jet powered aircraft

**Frequency In Hertz:**

400.0 single location

**Unpackaged Unit Weight:**

0.200 pounds

**Test Data Document:**

81349-mil-c-27715 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:**

2 tab w/screw

**Specification Data:**

96906-ms24571 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0