

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