

View Online at <https://aerobasegroup.com/nsn/5925-01-068-2505>

Body Style:

Single pole type

Bushing Length:

Between 0.219 inches and 0.281 inches

Body Length:

Between 1.063 inches and 1.094 inches

Body Width:

Between 0.750 inches and 0.781 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.673 inches and 0.735 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.312 inches and 1.343 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

35.0 amperes ac single location and 35.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 28.0 dc single location

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

2000.0 ac single location and 6000.0 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:

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:

0.469 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

4.000 at 200 pct single location and 20.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Dustproof and explosion proof

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:

Uns

Terminal Type And Quantity:

2 screw

Specification Data:

96906-ms14105 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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