

View Online at <https://aerobasegroup.com/nsn/5925-01-142-4999>

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.219 inches and 0.281 inches

Body Length:

0.781 inches

Body Width:

1.840 inches

Body Height:

1.381 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.469 inches and 0.531 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.593 inches and 0.655 inches

Fragility Factor:

Moderately rugged

End Application:

Ea6a/b-dcn

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

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:

2.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

200.0 ac all locations

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

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal 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 push-pull

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.469 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

4.000 at 200 pct all locations and 20.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus proof and shockproof and vibrationproof

Trip Release Ambient Temperature Rating:

25.0 degrees celsius all locations

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

0.150 pounds

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:

6 screw

Specification Data:

96906-ms14154 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0