

View Online at <https://aerobasegroup.com/nsn/5925-01-058-1265>

Body Style:

Single pole type

Overall Length:

3.250 inches

Body Width:

1.200 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Unthreaded Mounting Hole Diameter:

Between 0.167 inches and 0.177 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.940 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

4.260 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

2 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac single location and 50.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

115.0 ac single location and 28.0 dc single location

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

3600.0 ac single location and 3600.0 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:

145.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

13.000 at 200 pct single location and 55.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Corrosion resistant and fungus resistant

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

3.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

115.0 ac and 28.0 dc

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

0.750 pounds

Test Data Document:

81349--83383/02-09 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.).

Terminal Type And Quantity:

2 threaded stud

Specification Data:

81349-mil-c-83383/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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