NSN 5925-00-949-0412

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View Online at https://aerobasegroup.com/nsn/5925-00-949-0412

Body Style: Single pole type **Body Length:** Between 3.709 inches and 3.729 inches **Body Width:** Between 0.980 inches and 1.000 inches Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length: Between 3.053 inches and 3.073 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.740 inches and 2.760 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.146 inches and 0.166 inches Mounting Surface To Terminal End Distance: 3.239 inches **Pole Quantity:** 1 Arc Quenching Method: Magnetic blowout 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:

170.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

12.0 dc single location

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

5000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

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:

15.000 at 200 pct single location and 50.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Unpackaged Unit Weight:

9.750 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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