NSN 5925-00-877-2750

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View Online at https://aerobasegroup.com/nsn/5925-00-877-2750

Body Style:

Multipole-multiple actuator type

Body Length:

Between 3.709 inches and 3.729 inches

Body Width:

Between 2.021 inches and 2.041 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.053 inches and 3.073 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.021 inches and 1.041 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.021 inches and 1.041 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:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

150.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

30.0 dc all locations

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

5000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

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Trip Release Characteristic: Time delay all locations

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

125.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

2 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One and two linked

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

2.500 at 200 pct all locations and 8.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Dustproof and fungus proof

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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