NSN 5925-00-777-4083

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View Online at https://aerobasegroup.com/nsn/5925-00-777-4083

Body Style: Multipole-multiple actuator type

Bushing Length: Between 0.146 inches and 0.166 inches

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.263 inches and 2.283 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.180 inches and 1.200 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.802 inches and 1.822 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.990 inches and 2.010 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac all locations

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

3500.0 ac 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: 150.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 3 toggle Actuator Function: Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, and three linked Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 2.800 at 200 pct all locations and 8.500 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof and fungus proof **Frequency In Hertz:** 400.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 tab w/screw Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0