NSN 5925-01-242-8721

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View Online at https://aerobasegroup.com/nsn/5925-01-242-8721

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.990 inches and 3.010 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 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 2.052 inches and 2.072 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

Pole Quantity:

4

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

40.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

1000.0 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: 125.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 4 toggle Actuator Function: Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, three, and four linked Internal Trip Release Configuration: Shunt trip first location **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 12.000 at 200 pct all locations and 70.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant **Frequency In Hertz:** 50.0 all locations or 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 9 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0