NSN 5925-01-259-7785

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View Online at https://aerobasegroup.com/nsn/5925-01-259-7785

Body Style:

Multipole-multiple actuator type

Body Length:

Between 4.740 inches and 4.760 inches

Body Width:

4.144 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.540 inches and 3.560 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.016 inches and 1.036 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 1.016 inches and 1.036 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.210 inches and 0.230 inches

Mounting Surface To Terminal End Distance:

Between 3.540 inches and 3.560 inches

Pole Quantity:

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac first location50.0 amperes ac second location50.0 amperes ac third location

Operating Voltage Type And Rating Per Pole In Volts:

277.0 ac first location277.0 ac second location277.0 ac third location120.0 dc fourth location

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

5000.0 ac first location5000.0 ac second location5000.0 ac third location5000.0 dc fourth location

Circuit Protection Type:

Overcurrent all locations

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Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay first locationtime delay second locationtime delay third locationinstantaneous fourth location
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:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
nternal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
200.000 at 200 pct first location200.000 at 200 pct second location20.000 at 200 pct second location and 20.000 at 200 pct third location
and 20.000 at 200 pct first location and 200.000 at 200 pct third location
nclosure Protection Type For Which Designed:
Dustproof and fungus proof
Frequency In Hertz:
400.0 first location400.0 second location400.0 third location
Thread Series Designator:
Jnc
Terminal Type And Quantity:
3 threaded stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0