NSN 5925-01-264-7808

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View Online at https://aerobasegroup.com/nsn/5925-01-264-7808

Body Style:

Single pole type

Bushing Length:

Between 0.464 inches and 0.526 inches

Body Length:

Between 1.969 inches and 2.031 inches

Body Width:

Between 0.735 inches and 0.765 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.499 inches and 1.561 inches

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

Between 0.641 inches and 0.671 inches

Nonturn Device Length:

Between 0.115 inches and 0.145 inches

Nonturn Device Diameter:

0.138 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

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Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

2000.0 dc single location

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Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.500 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.130 at 200 pct single location and 1.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 2.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Thread Series Designator:
Un
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: