NSN 5925-00-407-2184

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Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Single pole type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 0.740 inches and 0.760 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Switch Contact Arrangement:

Single pole, double throw

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:

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

115.0 ac single location

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

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Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 single location
Ultimate Trip Time Per Pole In Seconds:
80.000 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct single location and 10.000 at 200 pct single location
Switch Terminal Type:
Tab, solder lug
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0