NSN 5925-00-512-9014

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View Online at https://aerobasegroup.com/nsn/5925-00-512-9014

view Offiline at https://aerobasegroup.com/nsii/0325-00-512-3014
Thread Pitch Diameters:
+0.3547/+0.3591 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.380 inches
Body Length:
1.500 inches
Body Width:
1.250 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.870 inches and 0.880 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.620 inches and 0.630 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.620 inches and 0.630 inches
Nonturn Device Length:
Between 0.135 inches and 0.145 inches
Nonturn Device Diameter:
Between 0.245 inches and 0.255 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.780 inches
Pole Quantity:
2
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:
7.0 amperes dc first location

50.0 dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

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Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
500.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.055 at 200 pct all locations and 0.950 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and hermetically sealed
Special Features:
Threaded bushing mounted
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0