NSN 5925-01-298-1989

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View Online at https://aerobasegroup.com/nsn/5925-01-298-1989

Thread Pitch Diameters:
+0.4752/+0.4787 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.625 inches
Body Length:
2.000 inches
Body Width:
2.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock and at 12 oclock
Nonturn Device Radius:
0.656 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
Between 0.151 inches and 0.161 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.232 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

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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:

3500.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Auxiliary Trip Coil Voltage Type And Rating In Volts:

115.0 ac first location

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:

At pole two

Internal Trip Release Configuration:

Series/relay trip first locationseries trip second locationseries trip third location

Thread Size:

0.500 inches

Trip Release Duty Cycle:

Continuous first location

Trip Delay Time In Seconds Per Rated Continuous Current:

 $2.200\,$ at 200 pct all locations and 20.500 $\,$ at 200 pct all locations

Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant and salt spray proof and moisture resistant

Special Features:

Relay coil at pole one is instantaeous trip

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

9.000 ounces

Thread Series Designator:

Un

Terminal Type And Quantity:

8 tab w/screw

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•	n	0 1	•	12	e:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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