NSN 5925-01-277-4006

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View Online at https://aerobasegroup.com/nsn/5925-01-277-4006

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.480 inches and 0.510 inches

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

2.265 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.515 inches and 1.545 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 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:

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:

30.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.150 at 200 pct all locations and 1.900 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Moisture resistant and salt water resistant and shock resistant and vibration resistant

Frequency In Hertz:

400.0 all locations

Thread Series Designator:

Un

Terminal Type And Quantity:

6 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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