NSN 5925-01-236-1017

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View Online at https://aerobasegroup.com/nsn/5925-01-236-1017

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.500 inches

Body Width:

1.515 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.925 inches and 1.955 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.050 inches and 2.070 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.135 inches and 0.165 inches

Mounting Surface To Terminal End Distance:

2.490 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

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 first location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac first location

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

5000.0 ac first location

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Circuit Protection Type:

Overvoltage second location

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay first location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

200.0 first location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

2 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One and two linked

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.150 at 200 pct first location and 15.000 at 200 pct first location

Inclosure Protection Type For Which Designed:

Moisture resistant and salt spray proof and shock resistant and vibration resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 10.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 65.0 dc

Frequency In Hertz:

50.0 first location or 60.0 first location

Unpackaged Unit Weight:

7.400 ounces

Thread Series Designator:

Unc

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Terminal Type And Quantity:
4 threaded stud
Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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