## NSN 5925-01-049-7835

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View Online at https://aerobasegroup.com/nsn/5925-01-049-7835
Body Style:
Multipole-single actuator type
Bushing Length:
Between 0.280 inches and 0.380 inches
Body Length:
1.562 inches
Body Width:
1.937 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Center To Center Distance Between Terminals Parallel To Width:
0.687 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
0.625 inches
Nonturn Device Diameter:
0.250 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.828 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:
40

 $4.0 \ \text{amperes}$  ac all locations and  $4.0 \ \text{amperes}$  dc all locations

**Operating Voltage Type And Rating Per Pole In Volts:** 

240.0 ac all locations and 50.0 dc all locations

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

300.0 ac all locations and 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:** 

138.0 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

**Auxiliary Switch Function And Quantity:** 

1 alarm

**Internal Trip Release Configuration:** 

Series trip all locations

**Thread Size:** 

0.375 inches

**Switch Location And Position Designation:** 

Internal at pole three

**Trip Delay Time In Seconds Per Rated Continuous Current:** 

0.200 at 200 pct all locations and 6.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:** 

Fungus resistant and vibration resistant and moisture resistant and shock resistant and salt spray proof

**Switch Terminal Type:** 

Pin

**Switch Current Rating And Type In Amps:** 

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

**Test Data Document:** 

10001-3179574 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef

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Terminal Type And Quantity:
6 wire hook
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0