## NSN 5925-01-216-2172

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View Online at https://aerobasegroup.com/nsn/5925-01-216-2172

Thread Pitch Diameters:
+0.3503 to 0.3537 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 0.860 inches and 0.890 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.610 inches and 0.640 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.610 inches and 0.640 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
Between 0.235 inches and 0.265 inches
Switch Contact Arrangement:
Single pole, double throw
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
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):

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## **Maximum Continuous Load Current Rating Per Pole:**

20.0 amperes ac all locations

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

240.0 ac all locations

**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 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

**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 two

Trip Delay Time In Seconds Per Rated Continuous Current:

1.200 at 200 pct and 7.500 at 200 pct all locations

**Inclosure Protection Type For Which Designed:** 

Hermetically sealed and shock resistant and vibration resistant

**Switch Terminal Type:** 

Wire hook

**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:

60.0 all locations

## NSN 5925-01-216-2172

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Unpackaged Unit Weight:
3.600 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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