# NSN 5925-01-012-7866

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View Online at https://aerobasegroup.com/nsn/5925-01-012-7866

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:
0.875 inches
Center To Center Distance Between Terminals Parallel To Width:
0.625 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.620 inches and 0.630 inches
Nonturn Device Length:
Between 0.135 inches and 0.145 inches
Nonturn Device Diameter:
Between 0.245 inches and 0.255 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):
32
Maximum Continuous Load Current Rating Per Pole:
6.0 amperes dc second location
Operating Voltage Type And Rating Per Pole In Volts:
50.0 dc all locations

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

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:

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 one

# Trip Delay Time In Seconds Per Rated Continuous Current:

0.070 at 200 pct all locations and 0.700 at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Hermetically sealed and shockproof and vibrationproof

#### Switch Terminal Type:

Tab, solder lug

# 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

# Unpackaged Unit Weight:

5.400 ounces

# **Thread Series Designator:**

Unef

# **Terminal Type And Quantity:**

4 wire hook

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

