## NSN 5925-01-234-4760

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View Online at https://aerobasegroup.com/nsn/5925-01-234-4760

### **Thread Pitch Diameters:**

+0.3503/+0.3537 inches

#### **Body Style:**

Single pole type

#### **Bushing Length:**

0.380 inches

#### **Body Length:**

1.562 inches

#### **Body Width:**

0.625 inches

#### **Case Material:**

Metal

#### Center To Center Distance Between Terminals Parallel To Length:

Between 0.844 inches and 0.906 inches

#### Switch Contact Arrangement:

Single pole, double throw

#### **Fragility Factor:**

Moderately rugged

## Mounting Surface To Terminal End Distance:

1.605 inches

#### **Pole Quantity:**

1

#### 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:

3.0 amperes ac single location and 3.0 amperes dc single location

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

240.0 ac single location and 50.0 dc single location

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

1000.0 ac single location and 1000.0 dc single location

#### **Circuit Protection Type:**

Overcurrent single location

#### **Trip Release Method:**

Magnetic single location

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Trip Release Characteristic:

Time delay single location

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

135.0 single location

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 one

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.055\;$  at 200 pct single location and 0.950\; at 200 pct single location

## Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

### Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

 $0.5\ \text{ac}$  and  $0.5\ \text{dc}$ 

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

60.0 single location or 400.0 single location

#### **Unpackaged Unit Weight:**

1.800 ounces

**Thread Series Designator:** 

Unef

Terminal Type And Quantity:

2 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

