NSN 5925-01-166-7115

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View Online at https://aerobasegroup.com/nsn/5925-01-166-7115

## Body Style:

Multipole-single actuator type

#### **Bushing Length:**

0.380 inches

## **Body Length:**

1.562 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

#### Switch Contact Arrangement:

## Single pole, double throw

**Fragility Factor:** 

Moderately rugged

#### Mounting Surface To Terminal End Distance:

1.925 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:

5.0 amperes ac second location

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

240.0 ac all locations and 50.0 dc all locations

## 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

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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:

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:

Wire hook

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 all locations

**Unpackaged Unit Weight:** 

3.600 ounces

**Thread Series Designator:** 

Unef

**Terminal Type And Quantity:** 

4 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

