# NSN 5925-00-972-3000

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View Online at https://aerobasegroup.com/nsn/5925-00-972-3000

#### **Body Style:**

Multipole-single actuator type

#### **Body Length:**

6.500 inches

## Body Width:

4.125 inches

#### **Body Height:**

3.875 inches

#### **Case Material:**

Plastic

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

#### 3.938 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.344 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

#### 3.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.688 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.188 inches

#### **Pole Quantity:**

3

# Mounting Facility Type And Quantity:

6 threaded stud

## Storage Type:

General purpose warehouse

# Special Handling Feature:

Magnetic

# Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations and 100.0 amperes dc all locations

# Operating Voltage Type And Rating Per Pole In Volts:

500.0 ac all locations and 250.0 dc all locations

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

15000.0 ac all locations and 10000.0 dc all locations

## Circuit Protection Type:

Overcurrent all locations

## Trip Release Method:

Thermal-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:

135.0 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

#### Thread Size:

0.190 inches

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

3600.000 at 250 pct all locations

#### **Trip Release Ambient Tempurature Rating:**

50.0 degrees celsius all locations

#### Frequency In Hertz:

400.0 all locations

#### **Thread Series Designator:**

Unf

## Terminal Type And Quantity:

6 threaded stud

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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