# NSN 5930-00-208-4090

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View Online at https://aerobasegroup.com/nsn/5930-00-208-4090

## Thread Class:

2a single mounting facility

## Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# Overall Length:

Between 3.057 inches and 3.509 inches

# First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

# Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

# Shaft Diameter:

 $0.248 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.251 \ \text{inches} \ \text{single} \ \text{actuator}$ 

# Shaft Length:

0.834 inches single actuator and 0.914 inches single actuator

# **Overall Diameter:**

Between 1.100 inches and 1.306 inches

# Nonturn Device Radius:

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

# Individual Section Quantity:

5

#### Nonturn Device Type:

Tab at 3: 00 o'clock

## **Operating Tempurature Range:**

-65.0/+125.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

## Pole Quantity:

4 each section front

## Throw Quantity:

3 each section rear

## **Mounting Method:**

Threaded bushing single mounting facility

## Thread Size:

0.375 inches single mounting facility

## **Contact Voltage Rating In Volts:**

28.0 dc at sea level

## Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

# Rotor Through Connection Quantity:

4 each section

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Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

**Contact Switching Action:** 

Breaks before makes each section rear

**Switch Actuator Positioning Increment:** 

30.0 degrees single actuator

Detent Rotational Torque Range:

+2.000/+7.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

**Contact Load Current Rating:** 

1.0 amperes inductive load dc at sea level

**Special Features:** 

Item must comply with rqmt of desc production standard no. L01118

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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