# NSN 5930-01-300-9793

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-300-9793

## **Thread Class:**

2b single mounting facility

## **Hazardous Locations/environmental Protection:**

Explosion proof

# **Overall Length:**

2.400 inches

## First Flat Length:

0.490 inches single actuator and 0.510 inches single actuator

## Flat Height:

0.177 inches single actuator and 0.197 inches single actuator

#### **Shaft Diameter:**

0.240 inches single actuator and 0.260 inches single actuator

## **Shaft Length:**

0.772 inches single actuator

#### **Overall Diameter:**

1.960 inches

## **Distance Between Mounting Facility Centers:**

1.584 inches single mounting facility and 1.604 inches single mounting facility

# **Individual Section Quantity:**

1

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

## **Pole Quantity:**

1 single section periphery

# **Throw Quantity:**

7 single section periphery

# **Mounting Method:**

Threaded hole single mounting facility

# Thready Qty Per Inch (tpi):

32 single mounting facility

## Thread Size:

0.138 inches single mounting facility

# Contact Voltage Rating In Volts:

28.0 dc at sea level

# **Mounting Facility Pattern:**

Two position in-line single mounting facility

# **Switch Actuator Indexing Position Quantity:**

8 single actuator

## **Shaft Type:**

Round, flatted single actuator

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Terminal Type:
Tab w/screw
Contact Switching Action:
Breaks before makes single section periphery
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Contact Load Current Rating:
10.0 amperes resistive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unc single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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