# NSN 5930-01-010-8402

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# Thread Class:

2a single mounting facility

## Thread Length:

0.312 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

2.183 inches

## First Flat Length:

0.250 inches single actuator

## Flat Height:

0.094 inches single actuator

## Shaft Diameter:

0.125 inches single actuator

## Shaft Length:

0.375 inches single actuator

**Overall Diameter:** 

0.750 inches

## Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

## Individual Section Quantity:

3

## Nonturn Device Type:

Tab at 3: 00 o'clock

## **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

## **Pole Quantity:**

1 each section front

## **Throw Quantity:**

5 each section rear

## **Mounting Method:**

Threaded bushing single mounting facility

## **Thread Size:**

0.250 inches single mounting facility

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

28.0 lowest dc voltage rating at sea level

## Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

# **Rotor Through Connection Quantity:**

1 each section

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Switch Actuator Indexing Position Quantity:

5 single actuator

## Shaft Type:

Round, flatted single actuator

# **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:

+8.000/+64.000 inch-ounces single actuator

# Switch Actuator Stop Device Type:

Fixed stop single actuator

# **Contact Load Current Rating:**

250.0 milliamperes resistive load lowest dc voltage rating at sea level and 20.0 milliamperes inductive load lowest dc voltage rating at sea

#### level

## **Precious Material And Location:**

Contacts and terminal surfaces gold and terminals and contact surfaces silver

## **Precious Material:**

Gold and silver

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

## Fiig:

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