## NSN 5930-00-789-6109

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**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

**5.131 inches** 

First Flat Length:

0.250 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.252 inches single actuator

**Shaft Length:** 

0.850 inches single actuator

**Overall Diameter:** 

2.000 inches

**Nonturn Device Radius:** 

0.372 inches at 12: 00 o'clock

**Individual Section Quantity:** 

8

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

**Operating Tempurature Range:** 

-55.0/+105.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

24 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

**Thread Size:** 

0.469 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at altitude

**Shaft Flat/slot Angular Location:** 

0.0 degrees from contact position 1 single actuator

## NSN 5930-00-789-6109

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## **Switch Actuator Indexing Position Quantity:** 24 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:** 15.0 degrees single actuator **Switch Actuator Stop Device Type:** Fixed stop single actuator **Contact Load Current Rating:** 5.0 amperes resistive load ac at sea level **Style Designator:** Tap, circular, bushing mount **Thread Series Designator:** Uns single mounting facility Shelf Life: N/a **Unit Of Measure:** Demilitarization:

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