## NSN 5930-01-156-7831

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**Thread Class:** 

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.323 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.093 inches single actuator

**Shaft Diameter:** 

0.125 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

0.562 inches

**Individual Section Quantity:** 

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section front

**Throw Quantity:** 

12 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 single section

**Switch Actuator Indexing Position Quantity:** 

12 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Printed circuit

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Contact	Switching	Action:

Breaks before makes single section rear

### **Switch Actuator Positioning Increment:**

30.0 degrees single actuator

### **Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

### **Style Designator:**

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Thread Series Designator:**

Unf single mounting facility

### **Specification Data:**

81349-mil-s-3786/35 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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