# NSN 5930-01-190-6501

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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:**

1.697 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:**

Between 0.670 inches and 0.800 inches

#### Nonturn Device Radius:

0.260 inches at 3: 00 o'clock

### Individual Section Quantity:

1

#### Nonturn Device Type:

Pin at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

4 single section front

#### Throw Quantity:

3 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

### Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

### **Rotor Through Connection Quantity:**

4 single section

# NSN 5930-01-190-6501

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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 single section rear

**Switch Actuator Positioning Increment:** 

30.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

**Contact Load Current Rating:** 

75.0 milliamperes resistive load ac at sea level

**Special Features:** 

Weapon system essential

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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