## NSN 5930-00-872-8166

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View Online at https://aerobasegroup.com/nsn/5930-00-872-8166

**Thread Class:** 

2a single mounting facility

Thread Length:

0.313 inches single mounting facility

Width Between Flats:

0.182 inches single actuator and 0.184 inches single actuator

**Overall Length:** 

4.406 inches

**Overall Height:** 

1.594 inches

**Overall Width:** 

1.422 inches

First Flat Length:

0.240 inches single actuator and 0.260 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.750 inches single actuator

**Individual Section Quantity:** 

6

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up nonsymmetrical

**Mounting Method:** 

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

45.0 degrees from contact position 1 single actuator

**Switch Actuator Indexing Position Quantity:** 

10 single actuator

**Shaft Type:** 

Round, parallel flatted, threaded hole single actuator

**Terminal Type:** 

Tab, solder lug

**Switch Actuator Positioning Increment:** 

30.0 degrees single actuator

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

500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level

#### **Style Designator:**

Circular wafer, 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:**

Unef single mounting facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A052b0