## NSN 5930-00-165-8501

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View Online at https://aerobasegroup.com/nsn/5930-00-165-8501

# Thread Class:

2a single mounting facility

### Thread Length:

0.375 inches single mounting facility

#### Overall Length:

5.188 inches

#### First Flat Length:

0.312 inches single actuator

#### Flat Height:

0.216 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.875 inches single actuator

#### **Overall Diameter:**

1.625 inches

#### Nonturn Device Radius:

0.531 inches at 9:00 o'clock

#### Individual Section Quantity:

10

Nonturn Device Type:

Tab at 9: 00 o'clock

#### Operating Tempurature Range:

-65.0 to 125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 each section rear

#### Throw Quantity:

9 each section rear

#### **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:

60.0 degrees from nonturn device single actuator

#### Switch Actuator Indexing Position Quantity:

9 single actuator

Shaft Type:

Round, flatted single actuator

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#### **Terminal Type:**

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

**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:

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