

View Online at <https://aerobasegroup.com/nsn/5930-01-080-2275>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.250 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

1.387 inches

**First Flat Length:**

0.475 inches single actuator

**Flat Height:**

0.094 inches single actuator

**Shaft Diameter:**

0.125 inches single actuator

**Shaft Length:**

0.500 inches single actuator

**Overall Diameter:**

0.500 inches

**Individual Section Quantity:**

1

**Nonturn Device Type:**

Flatted bushing at 3: 00 o'clock

**Operating Temperature Range:**

-65.0/+105.0 degrees celsius

**End Application:**

An-arc-186 (v) 13499

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 single section rear

**Throw Quantity:**

8 single section rear

**Mounting Method:**

Threaded bushing w/panel seal 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:**

112.5 degrees from contact position 1 single actuator

**Switch Actuator Indexing Position Quantity:**

8 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Printed circuit

**Contact Switching Action:**

Breaks before makes single section rear

**Switch Actuator Positioning Increment:**

45.0 degrees single actuator

**Detent Rotational Torque Range:**

+0.500/+1.500 inch-pounds 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

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

Tap, circular, bushing mount

**Thread Series Designator:**

Unf single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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