

View Online at <https://aerobasegroup.com/nsn/5930-01-338-6566>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.230 inches single mounting facility and 0.255 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof and moisture resistant

**Overall Length:**

Between 1.202 inches and 1.642 inches

**First Flat Length:**

0.235 inches single actuator and 0.265 inches single actuator

**Flat Height:**

0.093 inches single actuator

**Shaft Diameter:**

0.123 inches single actuator and 0.126 inches single actuator

**Shaft Length:**

0.335 inches single actuator and 0.415 inches single actuator

**Overall Diameter:**

Between 0.547 inches and 0.577 inches

**Individual Section Quantity:**

1

**Nonturn Device Type:**

Flatted bushing at 3: 00 o'clock flatted bushing at 9: 00 o'clock

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**End Application:**

5895-01-177-0791 receiver-transmitter

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

4 single section rear

**Throw Quantity:**

3 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:**

115.0 ac at sea level 28.0 dc at sea level

**Switch Actuator Indexing Position Quantity:**

3 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Tab, solder lug and turret

**Contact Switching Action:**

Breaks before makes single section rear

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Detent Rotational Torque Range:**

+0.500/+1.500 inch-pounds single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

150.0 milliamperes resistive load ac at sea level 50.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level and 200.0 milliamperes resistive load dc at sea level

**Style Designator:**

Snap or line

**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:**

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**Demilitarization:**

No

**Fiig:**

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