

View Online at <https://aerobasegroup.com/nsn/5930-00-419-5130>

**Overall Length:**

Between 4.510 inches and 4.570 inches

**Overall Height:**

2.953 inches

**Overall Width:**

2.953 inches

**Shaft Diameter:**

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:**

0.910 inches single actuator and 0.970 inches single actuator

**Individual Section Quantity:**

3

**Longest Horizontal Distance Between Mounting Centers:**

1.495 inches single mounting facility and 1.505 inches single mounting facility

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section rear

**Throw Quantity:**

30 each section rear

**Thread Qty Per Inch (tpi):**

32 single mounting facility

**Thread Size:**

0.164 inches single mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Mounting Facility Pattern:**

Two position in-line single mounting facility

**Switch Actuator Indexing Position Quantity:**

30 single actuator

**Shaft Type:**

Round single actuator

**Terminal Type:**

Turret

**Contact Switching Action:**

Breaks before makes each section rear

**Switch Actuator Positioning Increment:**

12.0 degrees single actuator

**Detent Rotational Torque Range:**

+2.000/+11.000 inch-pounds single actuator

**Contact Load Current Rating:**

1.0 amperes resistive load dc at sea level

**Style Designator:**

Tap, square frame

**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:**

Unc single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A052b0