

View Online at <https://aerobasegroup.com/nsn/5930-00-142-6924>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.292 inches single mounting facility and 0.332 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

Between 2.024 inches and 2.170 inches

**Overall Height:**

Between 0.735 inches and 0.765 inches

**Overall Width:**

Between 1.105 inches and 1.145 inches

**First Flat Length:**

0.230 inches single actuator and 0.270 inches single actuator

**Flat Height:**

0.084 inches single actuator and 0.104 inches single actuator

**Shaft Diameter:**

0.123 inches single actuator and 0.126 inches single actuator

**Shaft Length:**

0.568 inches single actuator and 0.608 inches single actuator

**Nonturn Device Radius:**

0.260 inches at 3:00 o'clock

**Individual Section Quantity:**

3

**Nonturn Device Type:**

Tab at 3:00 o'clock

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**Throw Quantity:**

5 each section rear

**Mounting Method:**

Threaded bushing 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:**

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:**

1 each section

**Switch Actuator Indexing Position Quantity:**

5 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Printed circuit

**Contact Switching Action:**

Makes before breaks each section rear

**Switch Actuator Positioning Increment:**

36.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

75.0 milliamperes resistive load ac at sea level

**Style Designator:**

Wafer, printed board, bushing mount

**Test Data Document:**

81349-mils3786 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:**

--

**Demilitarization:**

No

**Fiig:**

A052b0