NSN 5930-01-333-4287

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-333-4287

Thread Class:

2a single mounting facility

Thread Length:

0.297 inches single mounting facility and 0.327 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock resistant and vibration resistant

Overall Length:

3.348 inches

Overall Height:

Between 2.320 inches and 2.531 inches

Overall Width:

Between 2.320 inches and 2.531 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.658 inches single actuator and 0.718 inches single actuator

Nonturn Device Radius:

0.531 inches at 12: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 each section rear

Throw Quantity:

3 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 highest ac voltage rating at sea level

Switch Actuator Indexing Position Quantity:

3 single actuator

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Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+6.000/+10.000 inch-pounds single actuator

Contact Load Current Rating:

50.0 milliamperes resistive load highest ac voltage rating at sea level

Style Designator:

Square wafer, panel 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

Specification Data:

81349-mil-s-3786/40 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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