

View Online at <https://aerobasegroup.com/nsn/5930-01-339-3243>

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock resistant and vibration resistant

Overall Length:

4.125 inches

First Flat Length:

0.250 inches 1st actuator 0.250 inches 2nd actuator and 0.260 inches 2nd actuator

Flat Height:

0.211 inches 1st actuator and 0.221 inches 1st actuator 0.088 inches 2nd actuator and 0.098 inches 2nd actuator

Shaft Diameter:

0.247 inches 1st actuator and 0.251 inches 1st actuator 0.123 inches 2nd actuator and 0.126 inches 2nd actuator

Shaft Length:

0.562 inches 1st actuator 0.500 inches 2nd actuator

Overall Diameter:

1.750 inches

Nonturn Device Radius:

0.531 inches at 3:00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3:00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

12 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level 300.0 highest ac voltage rating at sea level 115.0 lowest ac voltage rating at sea level

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round, flatted 1st actuatorround, flatted 2nd actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Contact Load Current Rating:

50.0 milliamperes inductive load dc at sea level and 500.0 milliamperes resistive load dc at sea level50.0 milliamperes resistive load highest ac voltage rating at sea level250.0 milliamperes resistive load lowest ac voltage rating at sea level

Style Designator:

Circular wafer, bushing 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-3786/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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