

View Online at <https://aerobasegroup.com/nsn/5930-01-331-8701>

Thread Class:

2a single mounting facility

Thread Length:

0.422 inches single mounting facility and 0.452 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 2.134 inches and 2.351 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.422 inches single actuator and 0.452 inches single actuator

Overall Diameter:

1.430 inches

Nonturn Device Radius:

0.375 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 periphery

Throw Quantity:

5 each section periphery

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

60.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section periphery

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+0.500/+2.500 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

350.0 milliamperes resistive load ac at sea level

Style Designator:

Tap, circular, 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-3786/28 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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