

View Online at <https://aerobasegroup.com/nsn/5930-01-342-3934>

Thread Class:

2a 2nd mounting facility

Thread Length:

0.230 inches 2nd mounting facility and 0.255 inches 2nd mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 1.318 inches and 1.358 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.093 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.520 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 9: 30 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

3 single section rear

Mounting Method:

Printed circuit 1st mounting facility threaded bushing 2nd mounting facility

Features Provided:

Metallic inclosure

Thread Size:

0.250 inches 2nd mounting facility

Contact Voltage Rating In Volts:

115.0 ac at sea level 28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Printed circuit

Contact Switching Action:

Breaks before makes single section rear

Switch Actuator Positioning Increment:

45.0 degrees single actuator

Detent Rotational Torque Range:

+0.500/+1.500 inch-pounds single actuator

Contact Load Current Rating:

150.0 milliamperes resistive load ac at sea level 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level and 200.0 milliamperes resistive load dc 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:

Unf 2nd mounting facility

Specification Data:

81349-mil-s-3786/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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