

View Online at <https://aerobasegroup.com/nsn/5930-01-343-0843>

Thread Class:

2a single mounting facility

Thread Length:

0.292 inches single mounting facility and 0.332 inches single mounting facility

Overall Length:

1.824 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:

0.355 inches single actuator and 0.395 inches single actuator

Overall Diameter:

Between 0.730 inches and 0.770 inches

Individual Section Quantity:

2

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock flatted bushing at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

115.0 ac at sea level 28.0 dc at sea level

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes 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 50.0 milliamperes inductive load dc at sea level and 125.0 milliamperes resistive load dc at sea level

Precious Material And Location:

Contacts and rotor blades silver and contact and rotor blade surfaces gold

Precious Material:

Silver and gold

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-3786/39 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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