

View Online at <https://aerobasegroup.com/nsn/5930-00-538-5508>

Thread Class:

2a single mounting facility

Thread Length:

0.469 inches single mounting facility

Overall Length:

2.141 inches

First Flat Length:

0.400 inches single actuator and 0.447 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.247 inches single actuator

Shaft Length:

1.000 inches single actuator

Overall Diameter:

1.891 inches

Individual Section Quantity:

1

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

7 single section front

Mounting Method:

Threaded bushing single mounting facility

Features Provided:

Metallic inclosure

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab w/screw

Contact Switching Action:

Breaks before makes single section front

Switch Actuator Positioning Increment:

45.0 degrees single actuator

Contact Load Current Rating:

5.0 amperes resistive load dc at sea level and 2.5 amperes inductive load dc at sea level and 2.0 amperes lamp load dc at sea level

Style Designator:

Circular wafer, bushing mount

Test Data Document:

81349-mil-s-6807 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:

Uns single mounting facility

Specification Data:

96906-ms25002 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A052b0