AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-01-333-8166

Thread Class:

2a

Overall Length:

2.500 inches

Overall Height:

Between 0.469 inches and 0.531 inches

Overall Width:

Between 0.875 inches and 0.937 inches

Bushing Length:

Between 0.969 inches and 1.031 inches

Body Length:

1.200 inches

Body Width:

Between 0.875 inches and 0.937 inches

Body Height:

Between 0.469 inches and 0.531 inches

Actuator Style:

Round

Actuator Diameter:

Between 0.213 inches and 0.223 inches

Actuator Height:

Between 0.269 inches and 0.301 inches

Actuator Free Position Height:

Between 1.270 inches and 1.300 inches

Maximum Voltage Rating In Volts:

28.0 dc

Inclosure Type:

Hermetically sealed

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

4 pole, double throw, one position momentary single switch unit

Switch Release Force:

16.0 ounces

Switch Actuating Force:

160.0 ounces

Actuator Movement:

Between 0.030 pretravel inches and 0.200 overtravel inches and 0.020 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

7.000 amperes resistive dc and 1.000 amperes inductive dc and 2.000 amperes lamp dc

Special Features:

Nut p/n daa3272d028-033 required

Test Data Document:

81349-mil-s-8805 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

Terminal Type And Quantity:

12 wire lead

Specification Data:

81349-mil-s-8805/70 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0