Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-539-6776

Thread Class:

2a

Body Style:

Bushing mount

Overall Length:

1.340 inches

Overall Height:

3.316 inches

Overall Width:

0.910 inches

Bushing Length:

0.470 inches

Body Length:

1.340 inches

Body Width:

0.910 inches

Actuator Style:

Round

Actuator Diameter:

0.420 inches

Actuator Height:

Between 1.050 inches and 1.140 inches

Actuator Position-action Relationship:

Up position maintained and down position maintained and center position maintained

Actuator Position-locking Relationship:

Up position no locking action and down position locked in and center position no locking action

Maximum Voltage Rating In Volts:

28.0 dc and 115.0 ac

Mounting Surface To Terminal End Distance:

1.706 inches

Inclosure Type:

Hermetically sealed

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

2 pole, double throw, three positions maintained single switch unit

Contact Load Current Rating At Maximum Rated Voltage:

7.500 amperes resistive dc and 7.500 amperes inductive dc and 7.000 amperes lamp dc and 7.500 amperes resistive ac and 7.500 amperes inductive ac and 4.000 amperes lamp ac

NSN 5930-01-539-6776

Toggle Switch - Page 2 of 2



Test Data Document:

81349-mil-s-3950 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:

6 socket, integrated wire termination

Specification Data:

96906-ms27788 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0