NSN 5930-01-161-4506

Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-161-4506

Thread Class:

2a

Body Style:

Bushing mount

Body Diameter:

0.510 inches

Bushing Length:

0.390 inches

Body Length:

0.440 inches

Actuator Style:

Round

Actuator Diameter:

0.218 inches

Actuator Height:

Between 0.609 inches and 0.660 inches

Actuator Position-action Relationship:

Up position maintained and down position maintained

Actuator Position-locking Relationship:

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

Maximum Voltage Rating In Volts:

125.0 ac and 28.0 dc

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

40

Thread Size:

0.250 inches

Nonpile-up Contact Arrangement:

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

Contact Load Current Rating At Maximum Rated Voltage:

5.000 amperes resistive dc and 2.000 amperes inductive dc and 1.000 amperes lamp dc and 5.000 amperes resistive ac and 2.000 amperes inductive ac and 1.000 amperes lamp ac

Precious Material And Location:

Contacts silver or contacts gold

Test Data Document:

81349-mil-s-83731 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:

ooldor lug

NSN 5930-01-161-4506

Toggle Switch - Page 2 of 2



Specification Data:

81349-mil-s-83731/11 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0