NSN 5930-01-214-6146

Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-214-6146

Body Style:
Bushing mount
Hazardous Locations/environmental Protection:
Dustproof
Overall Length:
0.572 inches
Overall Height:
2.277 inches
Overall Width:
0.432 inches
Bushing Length:
0.438 inches
Body Length:
0.572 inches
Body Width:
0.364 inches
Actuator Style:
Round
Actuator Diameter:
0.432 inches
Actuator Height:
1.102 inches
Actuator Position-action Relationship:
Up position momentary and down position momentary and center position maintained
Actuator Position-locking Relationship:
Up position no locking action and down position no locking action and center position locked in
Maximum Voltage Rating In Volts:
115.0 ac and 28.0 dc
End Application:
Weapon system-aircraft, (ac-130h, mc-130h, ec-130e, hc-130)
Mounting Surface To Terminal End Distance:
0.706 inches
Inclosure Type:
Fully enclosed
Mounting Method:
Threaded bushing
Thready Qty Per Inch (tpi):
32
Thread Size:
0.469 inches
Nonpile-up Contact Arrangement:

Nonplie up Contact Arrangement

 $1 \ pole, \ double \ throw, \ two \ positions \ momentary \ single \ switch \ unit$

NSN 5930-01-214-6146

Toggle Switch - Page 2 of 2



Contact Load Current Rating At Maximum Rated Voltage:

5.000 amperes resistive dc and 1.000 amperes inductive dc and 3.000 amperes resistive ac and 1.000 amperes inductive ac

Special Features:

Weapon system essential

Precious Material And Location:

Terminal surfaces gold

Test Data Document:

81349-mil-s-8834 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:

3 tab, solder lug

Specification Data:

96906-ms21436 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0