NSN 5930-01-181-3019

Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5030-01-181-3010

View Online at https://aerobasegroup.com/nsn/5930-01-181-3019
Body Style:
Bushing mount
Overall Height:
2.277 inches
Bushing Length:
0.438 inches
Body Length:
0.572 inches
Body Width:
0.556 inches
Actuator Style:
Round
Actuator Diameter:
0.430 inches
Actuator Height:
1.102 inches
Actuator Position-action Relationship:
Up position maintained and down position maintained
Actuator Position-locking Relationship:
Up position no locking action and down position no locking action and center position locked out
Maximum Voltage Rating In Volts:
115.0 ac and 28.0 dc
End Application:
Weapon system-defense support program
Mounting Surface To Terminal End Distance:
0.706 inches
Inclosure Type:
Fully enclosed
Features Provided:
Actuator seal
Thready Qty Per Inch (tpi):
32
Thread Size:
0.469 inches
Nonpile-up Contact Arrangement:
2 pole, single throw, both positions maintained single switch unit
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 2.000 amperes inductive ac
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.).

NSN 5930-01-181-3019 Toggle Switch - Page 2 of 2



Thread Series Designator:
Uns
Terminal Type And Quantity:
4 tab, solder lug
Specification Data:
96906-ms21437 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A053a0