## NSN 5930-01-209-0593

Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-209-0593

Body Style:
Bushing mount
Bushing Length:
0.469 inches
Body Length:
1.686 inches
Body Width:
1.336 inches
Actuator Style:
Round
Actuator Diameter:
0.240 inches
Actuator Height:
0.687 inches
Actuator Position-action Relationship:
Center position maintained and left position maintained and right position maintained
Maximum Voltage Rating In Volts:
115.0 ac and 28.0 dc
End Application:
Weapon systems-forrestal class cv; spruance class dd (963); Im2500 machinery control systems; ticonderoga class cg (47); kidd class
ddg; nimitz class cvn
Mounting Surface To Terminal End Distance:
1.328 inches
Inclosure Type:
Fully enclosed
Mounting Method:
Threaded bushing
Thready Qty Per Inch (tpi):
32
Thread Size:
0.469 inches
Nonpile-up Contact Arrangement:
4 pole, double throw, both positions maintained single switch unit
Criticality Code Justification:
Feat
Contact Load Current Rating At Maximum Rated Voltage:
25.000 amperes resistive dc and 15.000 amperes inductive dc and 7.000 amperes lamp dc and 20.000 amperes resistive ac and 15.000

## Special Features:

Weapon systems essential

amperes inductive ac and 7.000 amperes lamp ac

## 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:

## **NSN 5930-01-209-0593** Toggle Switch - Page 2 of 2



Terminal Type And Quantity:
12 tab, solder lug
Specification Data:
96906-ms14003-312 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A053a0