# NSN 5930-01-077-9810

Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-077-9810

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
Body Height:
1.706 inches
Actuator Style:
Round
Actuator Diameter:
0.420 inches
Actuator Height:
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 out and center position no locking action
Maximum Voltage Rating In Volts:
115.0 ac and 28.0 dc
Mounting Surface To Terminal End Distance:
1.706 inches
Inclosure Type:
Fully enclosed
Mounting Method:
Threaded bushing
Features Provided:
Actuator seal
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

# NSN 5930-01-077-9810

Toggle Switch - Page 2 of 2



Criticality Code Justification
--------------------------------

Feat

# **Contact Load Current Rating At Maximum Rated Voltage:**

15.000 amperes resistive dc and 20.000 amperes inductive dc and 7.000 amperes lamp dc and 15.000 amperes resistive ac and 15.000 amperes inductive ac and 4.000 amperes lamp ac

#### **Special Features:**

Weapon system essential

#### **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-ms27782 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A053a0