NSN 5930-00-781-7101

Toggle Switch - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5930-00-781-7101

AeroBase Group

**Thread Class:** 

2a

Body Style:

Bushing mount

Overall Length:

1.270 inches

**Bushing Length:** 

Between 0.450 inches and 0.490 inches

**Body Length:** 

1.270 inches

**Body Width:** 

0.635 inches

Body Height:

0.910 inches

**Actuator Style:** 

Round

Actuator Diameter:

Between 0.400 inches and 0.440 inches

Actuator Height:

Between 1.135 inches and 1.145 inches

### Actuator Position-action Relationship:

Up position maintained and down position maintained

### Actuator Position-locking Relationship:

Up position no locking action and down position locked in

#### Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

**End Application:** 

2320-01-442-1940, truck, cbt, (command bridge transporter)

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:

1 pole, single throw, both positions maintained single switch unit

## Contact Load Current Rating At Maximum Rated Voltage:

20.000 amperes resistive dc and 15.000 amperes inductive dc and 5.000 amperes lamp dc and 15.000 amperes resistive ac and 10.000

amperes inductive ac and 3.000 amperes lamp ac

# **NSN 5930-00-781-7101** Toggle Switch - Page 2 of 2



## 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:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A053a0