

NSN 5930-01-012-9431 Toggle Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5930-01-012-9431 **Thread Class:** 2a **Body Style: Bushing mount Hazardous Locations/environmental Protection:** Weatherproof **Bushing Length:** Between 0.450 inches and 0.490 inches **Body Length:** 0.575 inches **Body Width:** 0.535 inches **Body Height:** 0.640 inches

**Actuator Style:** 

Round

**Actuator Diameter:** 

Between 0.423 inches and 0.433 inches

**Actuator Height:** 

1.160 inches

**Actuator Position-action Relationship:** 

Up position maintained and down position maintained

**Actuator Position-locking Relationship:** 

Up position locked in and down position no locking action

**Maximum Voltage Rating In Volts:** 

115.0 ac and 28.0 dc

**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, double throw, both positions maintained single switch unit

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

5.000 amperes resistive dc and 2.000 amperes inductive dc and 1.000 amperes lamp dc and 5.000 amperes resistive ac and 2.000 amperes inductive ac and 1.000 amperes lamp ac

## **Test Data Document:**

81349-mil-dtl-83731 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 comportal and parformance requirements and test conditions that are aboung as "typical" "average" "" ata)

## **NSN 5930-01-012-9431** Toggle Switch - Page 2 of 2



inread Series Designator:
Uns
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A053a0