# NSN 5930-00-106-3596



Toggle Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5930-00-106-3596 **Thread Class:** 2a **Body Style: Bushing mount** Hazardous Locations/environmental Protection: Driptight **Overall Height:** 1.898 inches **Bushing Length:** Between 0.418 inches and 0.458 inches **Body Length:** 0.562 inches **Body Width:** 0.546 inches **Actuator Style:** Round **Actuator Diameter:** Between 0.240 inches and 0.246 inches **Actuator Height:** Between 0.655 inches and 0.719 inches **Actuator Position-action Relationship:** Down position momentary and center position maintained **Maximum Voltage Rating In Volts:** 115.0 ac and 50.0 dc **End Application:** Weapon systems-deep submergence systems programs (dssp); helicopter, search and rescue, hh-60h; support equipment, b-52 aircraft; ground mobile force satellite comm term (an/tsc-93a); aircraft, (ac-130h, mc-130h, ec-130e, **Mounting Surface To Terminal End Distance:** 0.706 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, single throw, normally open, momentary action single switch unit

**Criticality Code Justification:** 

Feat

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Toggle Switch - Page 2 of 2



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

1.000 amperes resistive dc and 3.000 amperes resistive ac and 1.000 amperes inductive ac

# **Special Features:**

Weapon system essential

## **Test Data Document:**

81349-mils8834 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.).

Threa	d Se	ries	Des	igna	tor:

Uns

## **Terminal Type And Quantity:**

4 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A053a0