

View Online at <https://aerobasegroup.com/nsn/5930-01-128-3736>

**Thread Class:**

2a

**Body Style:**

Bushing mounted

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

2.790 inches

**Overall Height:**

Between 0.625 inches and 0.635 inches

**Overall Width:**

Between 0.625 inches and 0.635 inches

**Body Diameter:**

Between 0.625 inches and 0.635 inches

**Bushing Length:**

Between 0.595 inches and 0.655 inches

**Body Length:**

1.000 inches

**Case Material:**

Plastic

**Actuator Style:**

Roller plunger

**Actuator Free Position Height:**

Between 1.265 inches and 1.325 inches

**Actuator Roller Diameter:**

0.375 inches

**Actuator Roller Width:**

0.120 inches

**Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**End Application:**

Fuselage; f/a-18a hornet

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action single switch unit

**Switch Release Force:**

64.0 ounces

**Switch Actuating Force:**

144.0 ounces

**Actuator Movement:**

Between 0.050 pretravel inches and 0.125 overtravel inches and 0.030 differential inches

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

5.000 amperes resistive dc and 3.000 amperes inductive dc and 1.000 amperes lamp dc and 4.000 amperes motor dc and 1.000 amperes resistive ac and 1.000 amperes inductive ac and 1.000 amperes lamp ac and 1.000 amperes motor ac

**Precious Material And Location:**

Contact surfaces gold

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A053a0