# NSN 5930-00-949-1166

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View Online at https://aerobasegroup.com/nsn/5930-00-949-1166

Thread Class:

2a

Body Style:

Bushing mounted

# **Overall Length:**

2.575 inches

#### **Overall Height:**

1.031 inches

## **Overall Width:**

1.031 inches

**Body Diameter:** 

1.031 inches

Bushing Length:

Between 0.970 inches and 1.030 inches

#### Body Length:

1.200 inches

Actuator Style:

Round

Actuator Diameter:

Between 0.240 inches and 0.260 inches

#### **Actuator Height:**

Between 1.345 inches and 1.405 inches

## Actuator Free Position Height:

0.375 inches

## Actuator Adapter Style:

Pushbutton

#### Adapter Bushing Length:

Between 0.970 inches and 1.030 inches

#### Maximum Voltage Rating In Volts:

28.0 dc

#### Inclosure Type:

Fully enclosed

#### **Mounting Method:**

Threaded bushing

**Thread Size:** 

0.625 inches

#### Nonpile-up Contact Arrangement:

4 pole, double throw, one position momentary single switch unit

Switch Release Force:

64.0 ounces

Switch Actuating Force:

Between 96.0 ounces and 192.0 ounces

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#### **Actuator Movement:**

Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches

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

7.000 amperes resistive dc and 4.000 amperes inductive dc and 4.000 amperes motor dc

### Test Data Document:

81349-mil-s-8805 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:**

Unef Terminal Type And Quantity: 12 wire lead Specification Data: 81349-mil-s-8805/39 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

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