# NSN 5930-01-080-1831

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View Online at https://aerobasegroup.com/nsn/5930-01-080-1831

# Body Style:

Bushing/hole mounted

# Hazardous Locations/environmental Protection:

Dustproof

# **Overall Length:**

1.940 inches

# Center To Center Distance Between Mounting Facilities Parallel To Length:

1.000 inches

**Overall Width:** 

0.687 inches

**Body Length:** 

1.940 inches

## Body Width:

0.687 inches

# Body Height:

0.930 inches

## Case Material:

Plastic

## **Unthreaded Mounting Hole Diameter:**

0.140 inches

#### Actuator Style:

Round

#### Actuator Diameter:

0.326 inches

## **Actuator Free Position Height:**

0.859 inches

# Maximum Voltage Rating In Volts:

480.0 ac and 250.0 dc

## Inclosure Type:

Fully enclosed

## Mounting Method:

Threaded bushing and threaded hole

## Thready Qty Per Inch (tpi):

32

#### **Thread Size:**

0.469 inches

#### Nonpile-up Contact Arrangement:

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

#### Switch Release Force:

4.0 ounces

#### Switch Actuating Force:

Between 9.0 ounces and 13.0 ounces

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#### **Actuator Movement:**

Between 0.015 pretravel inches and 0.219 overtravel inches and 0.002 differential inches

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

250.000 milliamperes resistive dc and 15.000 amperes resistive ac

## **Precious Material And Location:**

Contacts silver

**Thread Series Designator:** 

Uns

## Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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