# NSN 5962-01-550-3660

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# **Overall Length:**

Between 0.695 inches and 0.715 inches

# **Body Length:**

Between 0.220 inches and 0.240 inches

# Body Width:

Between 0.154 inches and 0.166 inches

## **Body Height:**

Between 0.055 inches and 0.065 inches

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **End Application:**

Milstar conscan motor

#### **Features Provided:**

Electrostatic sensitive and selected item and radiation hardened

### Inclosure Material:

Ceramic

# Inclosure Configuration:

Single-in-line

# **Design Function And Quantity:**

1 switch

# **Current Rating Per Characteristic:**

50.00 milliamperes average forward current averaged over a full 60-hz cycle torr and 9.00 milliamperes reverse current, dc absolute

#### **Product Name:**

Microcircuit, hall effect switch

# Voltage Rating And Type Per Characteristic:

25.0 volts power source

#### **Special Features:**

Pn omh1077 cage 32694 screened iaw drawing 6499-332360 to pass hardness requirements

## **Nuclear Hardness Critical Feature:**

Hardened

#### **Test Data Document:**

80070-6499-332360 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# Terminal Type And Quantity:

3 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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