

View Online at <https://aerobasegroup.com/nsn/5962-01-550-3660>

**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 Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature 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

**Fig:**

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