

View Online at https://aerobasegroup.com/nsn/5961-01-121-9648

Inclosure Material:

Metal

**Overall Length:** 

0.180 inches

## Terminal Length:

1.500 inches

# **Overall Diameter:**

0.370 inches

End Application:

Gmsrsmodkit12

## Component Name And Quantity:

2 transistor

#### **Mounting Method:**

Terminal

#### Semiconductor Material:

Silicon all transistor

## Voltage Rating In Volts Per Characteristic:

75.0 breakdown voltage, collector-to-base, emitter open all transistor and 40.0 breakdown voltage, collector-to-emitter, base open all transistor and 6.0 breakdown voltage, emitter-to-base, collector open all transistor

#### **Current Rating Per Characteristic:**

600.00 milliamperes source cutoff current all transistor

## **Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector all transistor

## Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

# **Nuclear Hardness Critical Feature:**

Hardened

## Test Data Document:

81205-bacs8a 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:

6 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0