

View Online at <https://aerobasegroup.com/nsn/5961-00-649-9153>

Inclosure Material:

Metal

Overall Length:

0.420 inches

Terminal Length:

1.250 inches

Overall Height:

0.310 inches

Overall Width:

0.150 inches

End Application:

Aircraft, stratalifter c-135, communication control angsc37, joint surveillance sy (jss)/region ops ctrl center(rocc)

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 1.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current

Power Rating Per Characteristic:

125.0 milliwatts small-signal input power, common-collector

Special Features:

Junction pattern arrangement: npn. Weapon system essential.

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0