

View Online at <https://aerobasegroup.com/nsn/5961-00-988-1912>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

End Application:

Kilauea class t-ae 26; guided missile, intercept; f4s aircraft; fms - a7 aircraft; aircraft, c-18a, ec-18b; velocity pool reparable piece parts; forrestal class cv; helicopter, mh-53e; blue ridge class lcc-19; an/urn-20urn-2 (v) 1 radio set

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Power Rating Per Characteristic:

360.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release3603 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0