

View Online at <https://aerobasegroup.com/nsn/5961-00-175-2823>

Inclosure Material:

Ceramic and metal

Overall Length:

Between 4.83 millimeters and 5.33 millimeters

Overall Diameter:

Between 1.98 millimeters and 2.13 millimeters

End Application:

Support equipment, t-37 aircraft; aircraft, phantom f-4; support equipment, t-38 aircraft; aircraft, freedom fighter f-5; aircraft. Eagle f-15

Mounting Method:

Press fit

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.0 breakdown voltage, dc

Power Rating Per Characteristic:

250.0 milliwatts small-signal output power, common-base minor and 1.0 watts pulse rf power

Capacitance Rating In Picofarads:

0.1

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Weapon system essential

Precious Material And Location:

Contact studs plated gold

Precious Material:

Gold

Terminal Type And Quantity:

2 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0