

View Online at <https://aerobasegroup.com/nsn/5961-00-432-0186>

Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

0.100 inches

Overall Diameter:

Between 0.092 inches and 0.130 inches

End Application:

Guided missile, intercept

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.89 breakdown voltage, dc and 6.51 breakdown voltage, dc and 4.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

65.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: pn

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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