

View Online at <https://aerobasegroup.com/nsn/5961-01-102-2875>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

1.750 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-5

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 reverse voltage, peak and 75.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

350.00 microamperes forward current, total rms preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L02948; for navy nuclear propulsion plant products only; junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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