

View Online at <https://aerobasegroup.com/nsn/5961-01-105-4854>

Inclosure Material:

Plastic

Overall Length:

0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.105 inches

End Application:

Aircraft, f-16; support equipment, f-16 aircraft; aircraft, hornet f/a-18; aircraft, eagle f-15; aircraft, awacs, e-3a

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.022 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

150.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

2.5 milliwatts small-signal input power, common-collector major

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

Fig:

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