

View Online at <https://aerobasegroup.com/nsn/5961-00-404-6720>

Inclosure Material:

Ceramic and plastic

Overall Length:

Between 0.120 inches and 0.240 inches

Terminal Length:

0.400 inches

Overall Diameter:

Between 0.192 inches and 0.222 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 15.0 breakdown voltage, collector-to-emitter, base open and 4.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

250.0 watts small-signal input power, common-collector

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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