

View Online at <https://aerobasegroup.com/nsn/5961-01-333-0917>

Inclosure Material:

Ceramic and metal

Overall Length:

0.071 inches

Terminal Length:

0.150 inches

Overall Diameter:

Between 0.092 inches and 0.108 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case and electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to base voltage/static/emitter open and 18.0 collector to emitter voltage/static/base open and 1.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

65.00 milliamperes source cutoff current

Power Rating Per Characteristic:

600.0 milliwatts small-signal input power, common-collector absolute

Transfer Ratio:

55.0 static forward current transfer ratio, common-emitter and 175.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

300.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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