

View Online at <https://aerobasegroup.com/nsn/5961-01-325-9472>

Inclosure Material:

Plastic or ceramic

Overall Length:

0.100 inches

Terminal Length:

0.130 inches

Overall Height:

0.050 inches

Overall Width:

0.100 inches

Function For Which Designed:

Mixer

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Burn in and electrostatic sensitive and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

70.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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