

View Online at <https://aerobasegroup.com/nsn/5961-01-372-1071>

Inclosure Material:

Ceramic

Overall Length:

Between 0.115 inches and 0.125 inches

Overall Height:

Between 0.046 inches and 0.054 inches

Overall Width:

Between 0.095 inches and 0.105 inches

End Application:

Milstar

Mounting Method:

Press fit

Features Provided:

Burn in and electrostatic sensitive and quality assurance level tx and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector to emitter, sustained and 60.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

600.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Test Data Document:

95105-995-9501 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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