

View Online at <https://aerobasegroup.com/nsn/5961-00-404-8533>

Inclosure Material:

Metal

Overall Length:

Between 0.235 inches and 0.255 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.340 inches and 0.360 inches

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-5

Internal Junction Configuration:

Pnp

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.190 inches and 0.210 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

30.0 collector to base voltage, dc and 25.0 emitter to base voltage, dc

Current Rating Per Characteristic:

300.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

60.0 small-signal short-circuit forward current transfer ratio, common-emitter and 300.0 small-signal short-circuit forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0