

View Online at <https://aerobasegroup.com/nsn/5961-01-339-3270>

Inclosure Material:

Plastic

Overall Length:

Between 3.61 millimeters and 4.01 millimeters

Terminal Length:

Between 0.406 millimeters and 0.495 millimeters

Overall Height:

Between 2.16 millimeters and 2.42 millimeters

Overall Width:

Between 4.37 millimeters and 4.77 millimeters

End Application:

Tactical air operations central an/tyq-2 (v) 1

Internal Configuration:

Junction contact

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

To-92

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 collector to base voltage/static/emitter open and 30.0 collector to emitter voltage/static/base open

Current Rating Per Characteristic:

200.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

80.0 static forward current transfer ratio, common-emitter and 550.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

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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