

View Online at <https://aerobasegroup.com/nsn/5961-01-340-0679>

Inclosure Material:

Metal

Overall Length:

0.290 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

End Application:

Test set guided missile an/dsm-127-4

Internal Configuration:

Junction contact

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

To-18

Response Time:

70.0 nanoseconds

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 forward voltage, dc

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pn

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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