

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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