

View Online at <https://aerobasegroup.com/nsn/5961-01-074-9721>

Inclosure Material:

Ceramic or plastic

Overall Length:

0.785 inches

Terminal Length:

0.100 inches

Overall Width:

0.250 inches

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Terminal

Terminal Circle Diameter:

0.050 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 collector to emitter voltage, dc and 70.0 collector to base voltage, dc and 6.0 emitter to base, rms

Current Rating Per Characteristic:

1.50 amperes collector current, dc universal

Power Rating Per Characteristic:

4.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

300.0 degrees celsius junction

Terminal Type And Quantity:

14 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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