

View Online at <https://aerobasegroup.com/nsn/5961-00-401-6411>

Inclosure Material:

Metal

Overall Length:

0.190 inches

Terminal Length:

Between 0.500 inches and 0.560 inches

Overall Diameter:

Between 0.355 inches and 0.365 inches

Function For Which Designed:

Amplifier

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.190 inches and 0.210 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector to base voltage, dc and 75.0 collector to emitter saturation voltage and 12.0 emitter to base, rms

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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