

View Online at <https://aerobasegroup.com/nsn/5961-01-243-3505>

Inclosure Material:

Metal

Overall Length:

0.247 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to emitter voltage, dc and 5.0 emitter to collector voltage, dc

Current Rating Per Characteristic:

7.00 milliamperes collector cutoff current, dc, emitter open and 100.00 microamperes repetitive peak forward current peak

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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