

View Online at <https://aerobasegroup.com/nsn/5961-01-307-7191>

Inclosure Material:

Metal

Overall Length:

0.180 inches

Terminal Length:

1.015 inches

Overall Diameter:

0.366 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.210 inches

Features Provided:

Hermetically sealed case and electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 nonrepetitive peak reverse voltage and 700.0 nonrepetitive peak off-state voltage and 600.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

100.00 amperes peak forward surge current absolute

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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