

View Online at <https://aerobasegroup.com/nsn/5961-01-054-6496>

Inclosure Material:

Metal

Overall Length:

Between 0.328 inches and 0.380 inches

Overall Diameter:

Between 0.715 inches and 0.740 inches

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 80.0 breakdown voltage, collector-to-emitter, base open and 12.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

7.00 amperes base current, dc and 15.00 amperes collector current, dc

Power Rating Per Characteristic:

115.0 watts total power dissipation

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:

No

Fiig:

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