

View Online at <https://aerobasegroup.com/nsn/5961-00-839-3945>

Inclosure Material:

Glass and metal

Overall Length:

Between 0.435 inches and 0.455 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Pnp

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.427 inches and 0.447 inches

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage, dc and 40.0 collector to emitter voltage, dc and 20.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 3.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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