

View Online at <https://aerobasegroup.com/nsn/5961-00-449-4230>

Inclosure Material:

Metal

Overall Length:

0.505 inches

Overall Diameter:

0.650 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

720.0 breakover voltage, dc

Current Rating Per Characteristic:

80.00 milliamperes forward current, total rms peak

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector outside diameter

Maximum Operating Temperature Per Measurement Point:

105.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0