

View Online at <https://aerobasegroup.com/nsn/5961-00-409-1404>

Inclosure Material:

Metal

Overall Length:

0.535 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.652 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 breakover voltage, dc

Current Rating Per Characteristic:

240.00 amperes forward current, average absolute

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Internal junction configuration arrangement pnpn

Test Data Document:

10001-2816974 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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