

View Online at <https://aerobasegroup.com/nsn/5961-00-761-3864>

Inclosure Material:

Metal

Overall Length:

0.425 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

100.00 amperes source cutoff current absolute

Power Rating Per Characteristic:

20.0 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:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0