

View Online at <https://aerobasegroup.com/nsn/5961-01-222-6904>

Inclosure Material:

Metal

Overall Length:

Between 1.010 inches and 1.145 inches

End Application:

1430-01-181-5884

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.427 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 2.00 amperes source cutoff current

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

18876-11438980 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:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0