

View Online at <https://aerobasegroup.com/nsn/5961-00-483-1288>

Inclsure Material:

Metal

Overall Length:

0.420 inches

Terminal Length:

0.625 inches

Overall Height:

0.100 inches

Overall Width:

0.300 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

20.0 static forward current transfer ratio, common-emitter and 80.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

140.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0