

View Online at <https://aerobasegroup.com/nsn/5961-01-192-8703>

Inclosure Material:

Metal

Overall Length:

1.850 inches

Terminal Length:

12.000 inches

Overall Diameter:

1.990 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

525.0 collector to base voltage/static/emitter open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

300.00 amperes source cutoff current and 50.00 amperes source cutoff current

Power Rating Per Characteristic:

1250.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 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

Fig:

A110a0