

View Online at <https://aerobasegroup.com/nsn/5961-01-063-9944>

Inclosure Material:

Glass

Overall Length:

Between 1.365 inches and 1.385 inches

Terminal Length:

0.312 inches

Overall Height:

Between 0.250 inches and 0.345 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.038 inches and 0.043 inches

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.875 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 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

10.00 amperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0