

View Online at <https://aerobasegroup.com/nsn/5961-00-003-5748>

Inclosure Material:

Plastic

Overall Length:

0.435 inches

Overall Height:

0.105 inches

Overall Width:

0.305 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to emitter voltage/static/base open and 80.0 collector to base voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 3.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0