

View Online at <https://aerobasegroup.com/nsn/5961-00-595-5909>

Inclosure Material:

Plastic

Overall Length:

Between 0.605 inches and 0.675 inches

Overall Height:

Between 0.165 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage, dc and 100.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

5.00 amperes source cutoff current and 0.10 amperes source cutoff current

Power Rating Per Characteristic:

65.0 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 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0