

View Online at <https://aerobasegroup.com/nsn/5961-01-365-0678>

Inclosure Material:

Metal

Overall Length:

1.950 inches

Overall Height:

0.600 inches

Overall Width:

1.700 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and electrostatic sensitive and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open and 60.0 collector-to-emitter, sustaining voltage, base open-circuited and 10.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

500.00 amperes emitter current, dc blank and 300.00 amperes all primaries

Power Rating Per Characteristic:

466.0 watts small-signal input power, common-collector preset

Transfer Ratio:

40.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 insulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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