

View Online at <https://aerobasegroup.com/nsn/5961-01-276-8943>

Inclosure Material:

Plastic

Overall Length:

Between 0.575 inches and 0.620 inches

Terminal Length:

Between 0.500 inches and 0.562 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.405 inches

Function For Which Designed:

Amplifier and switching

End Application:

6625-01-212-3679 generator, sweep

Internal Configuration:

Junction contact-darlington connected

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-220ab

Mounting Method:

Terminal

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:

8.00 amperes source cutoff current and 120.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

2500.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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