

View Online at <https://aerobasegroup.com/nsn/5961-00-521-1253>

Inclosure Material:

Plastic

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.7 on-state voltage, average

Current Rating Per Characteristic:

175.00 milliamperes forward current, total rms universal

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npnp

Test Data Document:

64959-ks20250l2 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0