

View Online at <https://aerobasegroup.com/nsn/5980-01-177-3513>

Inclosure Material:

Metal

Overall Length:

0.230 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

3.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

2.00 amperes collector current, dc preset

Power Rating Per Characteristic:

250.0 milliwatts any acceptable

Color Tone Produced Per Source:

Infrared semiconductor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Test Data Document:

80063-sm-c-800741 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:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0