

View Online at <https://aerobasegroup.com/nsn/5961-01-059-4041>

Inclosure Material:

Metal

Overall Length:

Between 0.160 inches and 0.180 inches

Terminal Length:

Between 0.985 inches and 1.015 inches

Overall Diameter:

Between 0.355 inches and 0.366 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

0.195 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 nonrepetitive peak reverse voltage and 600.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

100.00 amperes forward current, total rms watts and 100.00 amperes forward current, total rms torr

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Special Features:

Weapon system essential

Test Data Document:

58260-13079910 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