

View Online at <https://aerobasegroup.com/nsn/5961-00-333-9966>

Inclosure Material:

Glass

Overall Length:

Between 0.130 inches and 0.225 inches

Terminal Length:

Between 1.000 inches and 1.250 inches

Overall Diameter:

Between 0.065 inches and 0.110 inches

End Application:

Mrap - rg-33

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 reverse voltage, instantaneous and 800.0 working peak reverse voltage

Current Rating Per Characteristic:

1.00 amperes average forward current averaged over a full 60-hz cycle and 30.00 amperes peak forward surge current

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

81349-mil-prf-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.