Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

Between 0.140 inches and 0.225 inches

Terminal Length:

Between 0.900 inches and 1.300 inches

Overall Diameter:

Between 0.135 inches and 0.190 inches

End Application:

Radar e/i fscm 76301

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

175.00 amperes forward current, average preset

Maximum Operating Tempurature Per Measurement Point:

155.0 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

Specification Data:

81349-mil-prf-19500/503 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.