

View Online at <https://aerobasegroup.com/nsn/5961-01-304-5479>

Inclosure Material:

Glass

Overall Length:

Between 0.150 inches and 0.170 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.068 inches and 0.076 inches

End Application:

Avionic support equip and parts

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage and 0.135 forward voltage, dc and 0.175 forward voltage, dc

Current Rating Per Characteristic:

200.00 nanoamperes forward current, average peak

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector preset

Capacitance Rating In Picofarads:

2.0

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Test Features:

Fwd voltage as described

Test Data Document:

30003-1058as341 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) and 81349-mil-prf-19500/444 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.