

View Online at <https://aerobasegroup.com/nsn/5961-00-419-7509>

Inclosure Material:

Glass

Overall Length:

Between 0.130 inches and 0.260 inches

Terminal Length:

Between 0.900 inches and 1.300 inches

Overall Diameter:

Between 0.110 inches and 0.180 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage

Current Rating Per Characteristic:

80.00 amperes forward current, average pascal

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

81349-mil-s-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-s-19500/411 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0