

View Online at <https://aerobasegroup.com/nsn/5961-01-482-8582>

Inclosure Material:

Glass

Overall Length:

0.180 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.080 inches

Function For Which Designed:

Switching

End Application:

Kg-228 (crypto)

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 breakdown voltage, dc and 125.00 working peak reverse voltage

Current Rating Per Characteristic:

300.00 milliamperes forward current, average absolute and 2.50 amperes forward current, average preset

Capacitance Rating In Picofarads:

2.5

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Electrostatic discharge sensitive; aero-space applications

Test Data Document:

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-19500/578 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.