

View Online at <https://aerobasegroup.com/nsn/5961-01-154-2513>

Inclosure Material:

Glass

Overall Length:

0.160 inches

Terminal Length:

0.800 inches

Overall Diameter:

0.085 inches

Function For Which Designed:

Zener diode

End Application:

Wnimitz class cvn; oliver perry class ffg; forrestal class cv; kidd class ddg; tactical data system, an/uya-4 (v); toconderoga class cg (47); virginia class cgn (41); yellowstone class ad-41; spruance class dd (963); wasp class lhd

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

130.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

11.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

1.5 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Weapon system essential

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-19500/406 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0