

View Online at <https://aerobasegroup.com/nsn/5961-00-333-9077>

Inclosure Material:

Glass

Overall Length:

Between 0.150 inches and 0.300 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.115 inches and 0.155 inches

End Application:

Support equipment, b-1 aircraft; sonar signal processing sys, an/sqq-2 (v); helicopter, search and rescue, hh-60h; sonar acoustic miscellaneous; ticonderoga class cg (47); telephone circuit switch, an/ttc-39; missile, all-weather antiship, harpoon (agm-84); close in weapon system (ciws-phalanx); helicopter, carrier based asw, sh-60f; los angeles class ssn(688)

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

80.00 amperes forward current, average 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-19500/424 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0