

View Online at <https://aerobasegroup.com/nsn/5961-00-172-4970>

Inclosure Material:

Glass

Overall Length:

Between 0.293 inches and 0.357 inches

Terminal Length:

Between 1.000 inches and 1.625 inches

Overall Diameter:

Between 0.215 inches and 0.235 inches

End Application:

Helicopter, mh-53e; communications systems an/wsc-3; ground mobile force satellite comm term (an/tsc-93a); helicopter, advance attack, ah-1w; countermeasure set, an/alq-15 (v)1; tactical air opns module (an/tyq-(23)) ; support equipment, b-1 aircraft; support equipment, b-52 aircraft; aircraft, (ac-

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.5 reverse voltage, dc

Current Rating Per Characteristic:

200.00 amperes forward current, average preset

Power Rating Per Characteristic:

1500.00 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-19500/434 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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