

View Online at <https://aerobasegroup.com/nsn/5961-00-001-7466>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

Between 0.500 inches and 0.750 inches

Overall Height:

0.170 inches

Overall Diameter:

0.209 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.5 forward voltage, peak

Current Rating Per Characteristic:

8.00 amperes source cutoff current outside diameter and 20.00 microamperes forward current, total rms preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npnp

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:

3 insulated wire lead

Specification Data:

81349-mil-s-19500/419 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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