Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.667 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

13.7 breakdown voltage, dc

Current Rating Per Characteristic:

3750.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius case

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.).

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0