Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-070-8941

Inclosure Material:

Metal

Overall Length:

Between 0.400 inches and 0.480 inches

Overall Diameter:

0.187 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

125.0 reverse voltage, average

Current Rating Per Characteristic:

20.00 amperes forward current, average absolute

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

82577-925191 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc

Terminal Type And Quantity:

1 solder stud and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0