

View Online at <https://aerobasegroup.com/nsn/5961-01-072-4166>

Inclosure Material:

Metal

Overall Length:

0.700 inches

Overall Diameter:

1.000 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.313 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 working peak reverse voltage, peak total value and 420.0 reverse voltage, total rms

Current Rating Per Characteristic:

100.00 amperes forward current, dc

Power Rating Per Characteristic:

350.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Test Data Document:

05869-720621 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 tab, solder lug and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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