

View Online at <https://aerobasegroup.com/nsn/5961-01-058-4790>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.667 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

60.00 amperes source cutoff current preset and 120.00 amperes source cutoff current peak

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Test Data Document:

99971-7540405 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:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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