

View Online at <https://aerobasegroup.com/nsn/5961-01-116-5609>

Inclosure Material:

Metal

Overall Length:

1.000 inches

Function For Which Designed:

Rectifier

End Application:

1430-01-087-6337

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.031 inches and 1.064 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

75.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Test Data Document:

81349-mil-prf-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:

Unef

Terminal Type And Quantity:

1 insulated wire lead w/terminal lug and 1 threaded stud

Specification Data:

81349-mil-prf-19500/246 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.