

View Online at <https://aerobasegroup.com/nsn/5961-01-163-9014>

Inclosure Material:

Metal

Overall Length:

1.253 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Terminal Circle Diameter:

0.250 inches

Features Provided:

Hermetically sealed case and mounting hardware and reverse polarity

Overall Width Across Flats:

0.437 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 working peak reverse voltage

Current Rating Per Characteristic:

12.0 amperes average forward current averaged over a full 60-hz cycle

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

Product Name:

Clamping diode assembly

Special Features:

This is a assembly consisting of connecting link diode mounting bracket pn 29813-001, rectifier diode type jan 1n1202ra pn 29814-001, wire red tfe 2.500 lg 16 awg pn 20021-306, ring tongue terminal pn 10476-009, shrink tubing0.750 lg pn 25517-001, hex nut 10/32 pn 15111-058, belleville washer pn 16128-028

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab w/wire lead and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0