

View Online at <https://aerobasegroup.com/nsn/5961-01-316-5929>

Inclosure Material:

Ceramic and metal

Overall Length:

Between 1.260 inches and 1.300 inches

Overall Diameter:

3.950 inches

Mounting Method:

Compression

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1200.0 repetitive peak reverse voltage and 1200.0 reverse voltage, instantaneous and 1440.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

4170.00 amperes forward current, average of standard range and 2500.00 amperes forward current, average

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius junction

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L04202; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

2 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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