

View Online at <https://aerobasegroup.com/nsn/5961-01-315-3268>

Inclosure Material:

Ceramic and metal

Overall Length:

Between 1.030 inches and 1.070 inches

Overall Diameter:

Between 2.850 inches and 2.900 inches

Mounting Method:

Press fit

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 repetitive peak off-state voltage and 1000.0 repetitive peak reverse voltage and 1000.0 nonrepetitive peak off-state voltage and 1100.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

1590.00 amperes forward current, total rms horsepower metric and 1000.00 amperes forward current, total rms universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L04159; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

2 case and 2 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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