

View Online at <https://aerobasegroup.com/nsn/5961-01-339-9720>

Inclosure Material:

Glass or ceramic

Overall Length:

Between 0.130 inches and 0.300 inches

Terminal Length:

Between 0.900 inches and 1.300 inches

Overall Diameter:

Between 0.110 inches and 0.180 inches

Function For Which Designed:

Rectifier

End Application:

Radar set an/sps-40d

Mounting Method:

Terminal

Features Provided:

Burn in and hermetically sealed case and quality assurance level tx

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 reverse voltage, instantaneous and 500.0 working peak reverse voltage

Current Rating Per Characteristic:

3.00 amperes forward current, average absolute and 80.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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