

View Online at <https://aerobasegroup.com/nsn/5961-00-496-5575>

Overall Length:

6.282 inches

Overall Diameter:

2.187 inches

Function For Which Designed:

Rectifier

End Application:

An/sps-10 radar set

Component Name And Quantity:

2 semiconductor device diode

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

20000.0 working peak reverse voltage, peak total value all semiconductor device diode

Current Rating Per Characteristic:

300.00 milliamperes forward current, average absolute all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Weapons system essential

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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