

View Online at <https://aerobasegroup.com/nsn/5961-01-322-9505>

Inclosure Material:

Glass

Overall Length:

0.795 inches

Terminal Length:

0.700 inches

Overall Height:

0.255 inches

Overall Width:

0.540 inches

Mounting Facility Quantity:

1

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-254

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Zzzy

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

45.0 working peak reverse voltage all semiconductor device diode

Current Rating Per Characteristic:

30.00 amperes forward current, average absolute all semiconductor device diode and 25.00 amperes source cutoff current preset all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense supply center columbus production standard lo4304

Terminal Type And Quantity:

3 uninsulated wire lead

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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