

View Online at <https://aerobasegroup.com/nsn/5961-01-321-1916>

Inclosure Material:

Metal

Overall Length:

Between 1.067 inches and 1.168 inches

Mounting Facility Quantity:

1

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

Do-4

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.423 inches and 0.437 inches

Thread Size:

0.190 inches

Criticality Code Justification:

Zzzy

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 reverse voltage, peak

Current Rating Per Characteristic:

12.00 amperes source cutoff current preset and 120.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo4258

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

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

Fiig:

A110a0