

View Online at <https://aerobasegroup.com/nsn/5961-01-329-4370>

Inclosure Material:

Plastic

Overall Length:

Between 12.45 millimeters and 15.24 millimeters

Terminal Length:

Between 6.23 millimeters and 19.30 millimeters

Overall Diameter:

Between 36.07 millimeters and 43.18 millimeters

Function For Which Designed:

Rectifier

End Application:

Forrestal class cv, ticonderoga class cg (47), oliver perry class ffg, spruance class dd (963), kidd class ddg, arleigh burke class ddg, nimitz class cvn. Landing craft air cushion (lca). Tf33-pw-102 aircraft engine (c-135e, ec-135h/k/p).

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

To-200

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage and 0.9 forward voltage, dc

Current Rating Per Characteristic:

150.00 amperes forward current, average preset and 20.00 amperes forward current, average absolute

Special Features:

Weapon system essential; junction pattern arrangement: pn

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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