

View Online at <https://aerobasegroup.com/nsn/5961-01-176-3397>

Inclosure Material:

Metal

Overall Length:

12.063 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-118

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.750 inches

Thread Size:

0.750 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 off-state voltage, dc

Current Rating Per Characteristic:

400.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

3.0 watts small-signal input power, common-collector not applicable

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3321; junction pattern arrangement: pnpnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug and 1 threaded stud

Reference Number Differentiating Characteristics:

Areference 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:

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