

View Online at <https://aerobasegroup.com/nsn/5961-01-222-6042>

Inclosure Material:

Metal

Overall Length:

1.627 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.562 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Zzzy

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

400.00 amperes forward current, total rms horsepower metric

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius case

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo6042; junction pattern arrangement: pnpnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 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