

View Online at <https://aerobasegroup.com/nsn/5961-01-253-3417>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

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

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Zzzy

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-100.0 drain to gate voltage

Current Rating Per Characteristic:

-12.00 amperes drain current

Power Rating Per Characteristic:

75.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3671

Terminal Type And Quantity:

2 pin and 1 case

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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