

View Online at <https://aerobasegroup.com/nsn/5961-01-324-2427>

**Inclosure Material:**

Plastic

**Overall Length:**

0.685 inches

**Terminal Length:**

0.700 inches

**Overall Height:**

0.260 inches

**Overall Width:**

0.545 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal and unthreaded hole

**Criticality Code Justification:**

Zzzy

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 drain to source voltage

**Current Rating Per Characteristic:**

23.00 amperes drain current

**Power Rating Per Characteristic:**

125.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4337

**Terminal Type And Quantity:**

3 uninsulated wire lead

**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:**

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