

View Online at <https://aerobasegroup.com/nsn/5961-01-331-3184>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.790 inches and 0.800 inches

**Terminal Length:**

0.700 inches

**Overall Height:**

Between 0.249 inches and 0.260 inches

**Overall Width:**

Between 0.535 inches and 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 electronics supply center production standard no. L04373

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be iaw naval inventory control point activity hx(quality control, manufacturing ans testing specifications available ar the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0