

View Online at <https://aerobasegroup.com/nsn/5961-01-356-4296>

**Inclosure Material:**

Ceramic or plastic

**Overall Length:**

Between 0.815 inches and 0.835 inches

**Terminal Length:**

Between 0.500 inches and 0.750 inches

**Overall Height:**

Between 0.240 inches and 0.270 inches

**Overall Width:**

Between 0.685 inches and 0.695 inches

**End Application:**

Aircraft, hercules c-130

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Burn in and electrostatic sensitive

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

150.0 reverse voltage, peak all semiconductor

**Current Rating Per Characteristic:**

16.00 amperes forward current, average absolute all semiconductor device diode and 150.00 amperes forward current, average preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn; weapon system essential

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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