

View Online at <https://aerobasegroup.com/nsn/5961-01-483-2320>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.790 inches and 0.800 inches

**Overall Height:**

Between 0.249 inches and 0.260 inches

**Overall Width:**

Between 0.535 inches and 0.545 inches

**End Application:**

C141 aircraft

**Mounting Facility Quantity:**

1

**Mounting Method:**

Unthreaded hole

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 working peak reverse voltage, peak total value and 0.7 forward voltage, dc

**Special Features:**

This package contains beryllia. Packages containing beryllia shall not be ground, sandblasted, machined, or have other operations performed on them which will produce beryllia or beryllium dust. Furthermore, beryllium oxide packages shall not be placed in acids that will produce fumes containing beryllium. Submitted name; semiconductor device, diode, schotty rectifier

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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