

View Online at <https://aerobasegroup.com/nsn/5961-00-496-5575>

**Overall Length:**

6.282 inches

**Overall Diameter:**

2.187 inches

**Function For Which Designed:**

Rectifier

**End Application:**

An/sps-10 radar set

**Component Name And Quantity:**

2 semiconductor device diode

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

20000.0 working peak reverse voltage, peak total value all semiconductor device diode

**Current Rating Per Characteristic:**

300.00 milliamperes forward current, average absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Weapons system essential

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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