

View Online at <https://aerobasegroup.com/nsn/5961-00-163-3712>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.170 inches all semiconductor device diode

**Terminal Length:**

1.000 inches all semiconductor device diode

**Overall Diameter:**

0.076 inches all semiconductor device diode

**Function For Which Designed:**

General purpose

**End Application:**

Navstar global positioning system user equipment (ue); versatile avionics shop test (vast) systems; 4851 tacs

**Internal Configuration:**

Junction contact all semiconductor device diode

**Internal Junction Configuration:**

Pn all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal all 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:**

70.0 breakdown voltage, dc all semiconductor device diode

**Current Rating Per Characteristic:**

15.00 milliamperes source cutoff current preset all semiconductor device diode

**Power Rating Per Characteristic:**

250.0 milliwatts total power dissipation all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction all semiconductor device diode

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

4 uninsulated wire lead all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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