

View Online at <https://aerobasegroup.com/nsn/5961-01-144-6645>

**Inclosure Material:**

Glass

**Overall Length:**

0.200 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.090 inches

**End Application:**

Nacstar global positioning system user equipment (ue); strategic weapon systems (poseidon and trident)

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-35

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 reverse voltage, peak

**Current Rating Per Characteristic:**

50.00 milliamperes forward current, average

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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