

View Online at <https://aerobasegroup.com/nsn/5961-01-317-9377>

**Inclosure Material:**

Ceramic or glass or metal

**Overall Length:**

Between 0.120 inches and 0.200 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.060 inches and 0.090 inches

**Function For Which Designed:**

Microwave

**End Application:**

Strategic weapon systems (poseidon and trident). General purpose electronic test equipment (gpete). Calibration standards equipment.

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

100.00 nanoamperes forward current, average peak

**Power Rating Per Characteristic:**

400.0 watts small-signal input power, common-collector absolute

**Special Features:**

Weapon system essential; junction pattern arrangement: pin

**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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