

View Online at <https://aerobasegroup.com/nsn/5961-00-599-9789>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.100 inches and 0.170 inches

**Terminal Length:**

Between 0.975 inches and 1.500 inches

**Overall Diameter:**

Between 0.045 inches and 0.076 inches

**End Application:**

Helicopter, search and rescue; helicopter, uscg; team mate; fire pumps; aircraft; harpoon missile; sonar dome rubber windows; sonar rubber domes;

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 working peak reverse voltage and 150.0 breakdown voltage, dc

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Test Data Document:**

037z3-01038 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

81349-mil-s-19500/443 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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