

View Online at <https://aerobasegroup.com/nsn/5980-01-153-9502>

**Overall Length:**

0.188 inches

**Overall Diameter:**

0.190 inches

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

5.0 regulator voltage

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

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

**Color Tone Produced Per Source:**

Yellow semiconductor

**Maximum Operating Temperature Per Measurement Point:**

40.0 degrees celsius ambient air

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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