

View Online at <https://aerobasegroup.com/nsn/5980-01-121-7735>

**Inclosure Material:**

Metal

**Overall Length:**

0.540 inches

**Overall Diameter:**

0.240 inches

**Lens Transparency:**

Transparent

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Threaded stud

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

1.6 forward voltage, dc

**Current Rating Per Characteristic:**

20.00 milliamperes forward current, average peak

**Color Tone Produced Per Source:**

Red lens

**Maximum Operating Temperature Per Measurement Point:**

65.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 insulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0