

View Online at <https://aerobasegroup.com/nsn/5980-01-255-0305>

**Inclosure Material:**

Metal

**Overall Length:**

0.626 inches

**Terminal Length:**

0.609 inches

**Overall Diameter:**

0.406 inches

**Lens Transparency:**

Translucent

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal and threaded stud

**Features Provided:**

Hermetically sealed case

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.216 inches

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 regulator voltage

**Current Rating Per Characteristic:**

33.00 milliamperes forward current, average absolute

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

2.5 millicandela

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0