

View Online at <https://aerobasegroup.com/nsn/5980-01-318-8097>

**Inclosure Material:**

Metal and glass

**Overall Length:**

0.375 inches

**Overall Diameter:**

0.159 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

2.1 forward voltage, dc

**Current Rating Per Characteristic:**

20.00 milliamperes all primaries preset

**Color Tone Produced Per Source:**

Amber lens

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L04236; for navy nuclear propulsion plant products only

**Terminal Type And Quantity:**

1 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0