

View Online at <https://aerobasegroup.com/nsn/5980-01-353-7004>

**Inclosure Material:**

Metal and glass

**Overall Length:**

0.430 inches

**Overall Diameter:**

0.180 inches

**Lens Transparency:**

Translucent

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Criticality Code Justification:**

Zzzy

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

2.4 forward voltage, dc

**Current Rating Per Characteristic:**

25.00 milliamperes all primaries preset

**Color Tone Produced Per Source:**

Amber lens

**Luminous Intensity:**

24.0 millicandela

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4444

**Terminal Type And Quantity:**

1 flange and 1 ferrule

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0