# NSN 5980-01-343-2898

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Inclosure I	Material:
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Plastic

**Overall Length:** 

0.437 inches

### Terminal Length:

0.135 inches

#### **Overall Height:**

0.245 inches

#### **Overall Width:**

0.245 inches

Lens Transparency:

Translucent

**Function For Which Designed:** 

#### Visible light emitting

**End Application:** 

#### Radar set an/sps-40c

Internal Configuration:

Point contact

#### Internal Junction Configuration:

Pn

#### Mounting Method:

Terminal

#### Semiconductor Material:

Gallium arsenide phosphide

#### Voltage Rating In Volts Per Characteristic:

14.0 forward voltage, dc and 7.0 reverse voltage, dc

#### **Current Rating Per Characteristic:**

15.00 milliamperes source cutoff current preset

#### **Color Tone Produced Per Source:**

Yellow lens

Luminous Intensity:

2.0 millicandela

#### Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius ambient air

#### **Terminal Type And Quantity:**

2 pin

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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