

View Online at <https://aerobasegroup.com/nsn/6650-00-621-2929>

**Diameter:**

0.968 inches

**Axial Thickness:**

0.300 inches and 0.090 inches

**Compound Lensaxial Thickness:**

0.390 inches

**Compound Lens Edge Thickness:**

0.262 inches

**Equivalent Focal Length:**

1.828 inches

**Back Focal Length:**

1.617 inches

**Refraction Index:**

1.5725 and 1.6490

**Abbe Constant:**

57.400 and 33.800

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Double convex and meniscus diverging

**Element Left Surface Radius:**

1.185 inches

**Element Right Surface Radius:**

1.185 inches

**Material:**

Glass, optical, jan-g-174, grade c

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Glass, optical, jan-g-174, grade c

**Fsc Application Data:**

Finder, range, m12, integrated with fire control equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-e