

View Online at <https://aerobasegroup.com/nsn/6650-00-759-3586>

**Diameter:**

2.200 inches

**Axial Thickness:**

0.450 inches and 0.232 inches

**Compound Lensaxial Thickness:**

0.682 inches

**Compound Lens Edge Thickness:**

0.500 inches

**Equivalent Focal Length:**

12.237 inches

**Back Focal Length:**

11.879 inches

**Refraction Index:**

1.5110 and 1.6053

**Abbe Constant:**

63.500 and 43.600

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Double convex and meniscus diverging

**Element Left Surface Radius:**

6.614 inches

**Element Right Surface Radius:**

2.728 inches

**Material:**

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

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

**Fsc Application Data:**

Periscope, m20a28 integrated with fire control equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T271-e