

View Online at <https://aerobasegroup.com/nsn/6650-00-698-5868>

**Diameter:**

1.310 inches

**Axial Thickness:**

0.140 inches and 0.425 inches

**Compound Lensaxial Thickness:**

0.565 inches

**Compound Lens Edge Thickness:**

0.253 inches

**Equivalent Focal Length:**

2.669 inches

**Back Focal Length:**

2.308 inches

**Refraction Index:**

1.6890 and 1.5725

**Abbe Constant:**

30.900 and 57.400

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Double convex and plano-concave

**Element Left Surface Radius:**

-1.353 inches and 1.960 inches

**Element Right Surface Radius:**

-1.353 inches and 1.960 inches

**Material:**

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

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

**Fsc Application Data:**

Telescope

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-e