

View Online at <https://aerobasegroup.com/nsn/6650-00-692-1530>

**Diameter:**

1.063 inches

**Axial Thickness:**

0.739 inches

**Compound Lensaxial Thickness:**

0.739 inches

**Compound Lens Edge Thickness:**

0.605 inches

**Equivalent Focal Length:**

153.600 inches

**Back Focal Length:**

89.440 inches

**Refraction Index:**

1.6380

**Abbe Constant:**

55.500

**Single Lens Style:**

Meniscus diverging

**Element Left Surface Radius:**

0.689 inches

**Element Right Surface Radius:**

0.404 inches

**Material:**

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

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

**Fsc Application Data:**

1. Optical sighting and ranging equipment integrated with fire control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T271-e