

View Online at <https://aerobasegroup.com/nsn/6650-00-382-1716>

**Diameter:**

1.4961 inches

**Axial Thickness:**

0.2677 inches

**Compound Lensaxial Thickness:**

0.2677 inches

**Compound Lens Edge Thickness:**

0.0688 inches

**Equivalent Focal Length:**

2.347 inches

**Back Focal Length:**

2.335 inches

**Front Focal Length:**

2.558 inches

**Refraction Index:**

1.6110

**Abbe Constant:**

58.800

**Single Lens Style:**

Meniscus converging

**Individual Lens Style:**

Meniscus converging

**Element Left Surface Radius:**

1.330 inches

**Element Right Surface Radius:**

8.845 inches

**Material:**

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

**Material:**

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

**Fsc Application Data:**

1. Fire control' telescope mk 97, mod 1

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-e