

View Online at <https://aerobasegroup.com/nsn/6650-01-202-0595>

**Diameter:**

Between 2.198 inches and 2.200 inches

**Axial Thickness:**

Between 0.591 inches and 0.601 inches

**Equivalent Focal Length:**

2.442 inches

**Back Focal Length:**

2.044 inches

**Single Lens Style:**

Meniscus converging

**Special Features:**

Lens no. 7, biocular eyepiece; matl: optical glass (lafn2) per mil-g-174, type 744-448, grade a/b, stain 4, fine anneal (802199-44); r1, 1.5609 radius of lens outside (left) surface; r2, 9.079 radius of lens inside (right) surface; 0.050 distance between base and inside axis; used in biocular assembly on comm and gun disp

**Material:**

Glass, optical, mil-g-174, grade a and glass, optical, mil-g-174, grade b

**Material:**

Glass, optical, mil-g-174, grade a and glass, optical, mil-g-174, grade b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-e