

View Online at <https://aerobasegroup.com/nsn/6650-01-080-7987>

**Diameter:**

0.709 inches

**Axial Thickness:**

0.325 inches

**Equivalent Focal Length:**

0.710 inches

**Back Focal Length:**

0.500 inches

**Refraction Index:**

1.5220

**Abbe Constant:**

59.500

**Single Lens Style:**

Plano-convex

**Special Features:**

Coated per mil-c-675; optional matl glass sw18 chance pilkington radioactive matl nte 500 ppm by weight; 0.630 in. Clear aperture

**Material:**

Glass, optical, mil-g-174, class 1, grade a and glass, optical, mil-g-174

**Material:**

Glass optical and glass optical

**Material Specification:**

Mil-g-174, class 1, grade a military specification 1st material response and mil-g-174 military specification 2nd material response

**Radioactive Content:**

Contains radioactive material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-e

**Mil-std (military Standard):**

Mil-g-174 spec.