

View Online at <https://aerobasegroup.com/nsn/6650-00-763-2696>

Diameter:

1.185 inches

Axial Thickness:

0.105 inches and 0.484 inches

Compound Lensaxial Thickness:

0.589 inches

Compound Lens Edge Thickness:

0.468 inches

Equivalent Focal Length:

3.426 inches

Back Focal Length:

3.654 inches

Refraction Index:

1.7200 and 1.5170

Abbe Constant:

29.300 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

-11.265 inches and 1.531 inches

Element Right Surface Radius:

1.531 inches and -1.128 inches

Material:

Glass, optical, mil-g-174, class 1, grade c

Material:

Glass optical

Material Specification:

Mil-g-174, class 1, grade c military specification single material response

Fsc Application Data:

Finder, range, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.