

View Online at <https://aerobasegroup.com/nsn/6650-00-763-2695>

Diameter:

1.185 inches

Axial Thickness:

0.363 inches and 0.105 inches

Compound Lensaxial Thickness:

0.468 inches

Compound Lens Edge Thickness:

0.187 inches

Equivalent Focal Length:

2.326 inches

Back Focal Length:

2.073 inches

Refraction Index:

1.5730 and 1.6490

Abbe Constant:

57.400 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

1.510 inches and -1.510 inches

Element Right Surface Radius:

-1.510 inches and -5.967 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, t46e1, 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.