

View Online at <https://aerobasegroup.com/nsn/6650-00-507-9257>

Diameter:

1.300 inches

Axial Thickness:

0.163 inches and 0.130 inches

Compound Lensaxial Thickness:

0.293 inches

Compound Lens Edge Thickness:

0.281 inches

Equivalent Focal Length:

13.552 inches

Back Focal Length:

13.418 inches

Refraction Index:

1.5170 and 1.6490

Abbe Constant:

64.500 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

-5.709 inches and 8.247 inches

Element Right Surface Radius:

-5.709 inches and 18.864 inches

Material:

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

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Fsc Application Data:

Finder range m12, integrated with fire control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e