

View Online at <https://aerobasegroup.com/nsn/6650-00-504-5963>

Diameter:

1.007 inches

Axial Thickness:

0.2166 inches and 0.0926 inches

Compound Lensaxial Thickness:

0.309 inches

Compound Lens Edge Thickness:

0.218 inches

Equivalent Focal Length:

4.123 inches

Back Focal Length:

3.973 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 plano-concave

Element Left Surface Radius:

-1.688 inches and 2.529 inches

Element Right Surface Radius:

-5.485 inches and 1.688 inches

Material:

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

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-e