

View Online at <https://aerobasegroup.com/nsn/6650-00-622-4990>

Diameter:

Between 1.696 inches and 1.699 inches

Axial Thickness:

0.280 inches and 0.118 inches

Compound Lensaxial Thickness:

0.398 inches

Equivalent Focal Length:

8.819 inches

Back Focal Length:

8.608 inches

Front Focal Length:

8.210 inches

Refraction Index:

1.5125 and 1.6210

Abbe Constant:

60.500 and 36.200

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

3.668 inches

Element Right Surface Radius:

3.668 inches

Material:

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

Material:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T271-e