

View Online at <https://aerobasegroup.com/nsn/6650-00-491-0277>

Axial Thickness:

0.384 inches and 0.192 inches

Compound Lensaxial Thickness:

0.576 inches

Compound Lens Edge Thickness:

0.410 inches

Equivalent Focal Length:

15.000 inches

Back Focal Length:

14.730 inches

Front Focal Length:

14.900 inches

Refraction Index:

1.5230 and 1.7170

Abbe Constant:

59.600 and 29.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

9.092 inches

Element Right Surface Radius:

-6.925 inches and 19.078 inches

Material:

Glass, optical, mil-g-174, grade a, type 523-596 and glass, optical, mil-g-174, grade a, type 717-295

Material:

Glass, optical, mil-g-174, grade a, type 523-596 and glass, optical, mil-g-174, grade a, type 717-295

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-e