

View Online at <https://aerobasegroup.com/nsn/6650-00-763-3282>

Diameter:

1.186 inches

Axial Thickness:

0.088 inches and 0.460 inches

Compound Lensaxial Thickness:

0.548 inches

Compound Lens Edge Thickness:

0.375 inches

Equivalent Focal Length:

2.731 inches

Back Focal Length:

2.842 inches

Refraction Index:

1.6725 and 1.5170

Abbe Constant:

32.200 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Plano-convex and double convex

Element Right Surface Radius:

1.153 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.