

View Online at <https://aerobasegroup.com/nsn/6650-00-152-7974>

Diameter:

Between 2.204 inches and 2.205 inches

Axial Thickness:

0.866 inches and 0.157 inches

Compound Lensaxial Thickness:

1.024 inches

Compound Lens Edge Thickness:

0.619 inches

Equivalent Focal Length:

3.952 inches

Back Focal Length:

4.090 inches

Front Focal Length:

3.170 inches

Refraction Index:

1.5170 and 1.6210

Abbe Constant:

64.500 and 36.200

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

-1.705 inches and 1.705 inches

Element Right Surface Radius:

-1.705 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

Fsc Application Data:

Fire control computing sights and devices

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.