

View Online at <https://aerobasegroup.com/nsn/6650-00-903-5419>

Diameter:

2.370 inches

Axial Thickness:

0.443 inches

Equivalent Focal Length:

4.305 inches

Back Focal Length:

4.110 inches

Front Focal Length:

3.667 inches

Refraction Index:

1.6200

Abbe Constant:

60.300

Single Lens Style:

Double convex

Individual Lens Style:

Plano-concave

Element Left Surface Radius:

3.752 inches

Element Right Surface Radius:

8.828 inches

Material:

Glass optical

Material Specification:

Mil-g-174, class 1, grade c military specification single material response

Fsc Application Data:

1. Periscope, xm44

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.