

View Online at <https://aerobasegroup.com/nsn/6650-00-995-5741>

Diameter:

0.906 inches

Axial Thickness:

0.063 inches and 0.335 inches

Compound Lensaxial Thickness:

0.398 inches

Compound Lens Edge Thickness:

0.375 inches

Equivalent Focal Length:

4.392 inches

Back Focal Length:

4.991 inches

Front Focal Length:

4.616 inches

Refraction Index:

1.6490 and 1.5170

Abbe Constant:

33.700 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

1.732 inches

Element Right Surface Radius:

0.753 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:

Binocular, xm18

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.