

View Online at <https://aerobasegroup.com/nsn/6650-00-382-1963>

Diameter:

1.583 inches

Axial Thickness:

0.500 inches and 0.157 inches

Compound Lensaxial Thickness:

0.657 inches

Compound Lens Edge Thickness:

0.409 inches

Equivalent Focal Length:

3.114 inches

Back Focal Length:

2.794 inches

Front Focal Length:

2.993 inches

Refraction Index:

1.5169 and 1.6488

Abbe Constant:

64.400 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Material:

Glass, optical, jan-g-174, grade c

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Fsc Application Data:

Fire control periscope mk 28, mod o, 1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-e