

View Online at <https://aerobasegroup.com/nsn/6650-00-766-0733>

Diameter:

1.900 inches

Axial Thickness:

0.158 inches and 0.472 inches

Compound Lensaxial Thickness:

0.630 inches

Compound Lens Edge Thickness:

0.562 inches

Equivalent Focal Length:

13.161 inches

Back Focal Length:

12.454 inches

Refraction Index:

1.5725 and 1.5125

Abbe Constant:

42.500 and 60.500

Compound Lens Style:

Doublet

Individual Lens Style:

Meniscus diverging and meniscus converging

Element Left Surface Radius:

3.661 inches

Element Right Surface Radius:

1.705 inches

Material:

Glass, optical, mil-g-174, class 1, grade b

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Glass, optical, mil-g-174, class 1, grade b

Fsc Application Data:

Periscope, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e