

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7961>

Diameter:

2.218 inches

Axial Thickness:

0.772 inches and 0.131 inches

Compound Lensaxial Thickness:

0.903 inches

Compound Lens Edge Thickness:

0.502 inches

Equivalent Focal Length:

3.708 inches

Back Focal Length:

3.288 inches

Refraction Index:

1.5170 and 1.6490

Abbe Constant:

64.500 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

-1.709 inches and 2.563 inches

Element Right Surface Radius:

-4.196 inches and 1.709 inches

Material:

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

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Fsc Application Data:

Telescope, integrated with fire control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e