

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7960>

Diameter:

2.218 inches

Axial Thickness:

0.080 inches and 0.649 inches

Compound Lensaxial Thickness:

0.729 inches

Compound Lens Edge Thickness:

0.502 inches

Equivalent Focal Length:

7.871 inches

Back Focal Length:

8.333 inches

Refraction Index:

1.6170 and 1.5170

Abbe Constant:

36.600 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

-7.616 inches and 2.148 inches

Element Right Surface Radius:

-2.148 inches and 2.148 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