

View Online at <https://aerobasegroup.com/nsn/6650-00-757-5154>

Diameter:

0.630 inches

Axial Thickness:

0.039 inches and 0.181 inches

Compound Lensaxial Thickness:

0.220 inches

Compound Lens Edge Thickness:

0.160 inches

Equivalent Focal Length:

4.886 inches

Back Focal Length:

5.036 inches

Refraction Index:

1.6490 and 1.5170

Abbe Constant:

33.800 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

9.504 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:

Telescope, integrated with fire control equip

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.