

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7954>

Diameter:

1.468 inches

Axial Thickness:

0.434 inches and 0.145 inches

Compound Lensaxial Thickness:

0.579 inches

Compound Lens Edge Thickness:

0.460 inches

Equivalent Focal Length:

1.446 inches

Back Focal Length:

1.281 inches

Front Focal Length:

1.006 inches

Refraction Index:

1.5170 and 1.6170

Abbe Constant:

64.500 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

0.793 inches and -0.709 inches

Element Right Surface Radius:

-0.709 inches and -3.284 inches

Material:

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

Material:

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

Fsc Application Data:

Telescope, integrated with fire control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T271-e