

View Online at <https://aerobasegroup.com/nsn/6650-00-757-5156>

Diameter:

1.063 inches

Axial Thickness:

0.093 inches and 0.346 inches

Compound Lensaxial Thickness:

0.439 inches

Compound Lens Edge Thickness:

0.281 inches

Equivalent Focal Length:

2.090 inches

Back Focal Length:

2.320 inches

Front Focal Length:

1.881 inches

Refraction Index:

1.6490 and 1.5170

Abbe Constant:

33.800 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Meniscus diverging and double convex

Element Left Surface Radius:

2.464 inches and 0.869 inches

Element Right Surface Radius:

0.869 inches and -1.360 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, elbow, m750, integrated with fire control equip

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.