

View Online at <https://aerobasegroup.com/nsn/6650-00-504-5960>

Diameter:

1.341 inches

Axial Thickness:

0.086 inches and 0.361 inches

Compound Lensaxial Thickness:

0.447 inches

Compound Lens Edge Thickness:

0.244 inches

Equivalent Focal Length:

2.603 inches

Back Focal Length:

2.491 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:

2.724 inches

Element Right Surface Radius:

1.196 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, m5 integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.