

View Online at <https://aerobasegroup.com/nsn/6650-00-683-9558>

Diameter:

2.067 inches

Axial Thickness:

0.236 inches and 0.158 inches

Compound Lensaxial Thickness:

0.394 inches

Compound Lens Edge Thickness:

0.3125 inches

Equivalent Focal Length:

16.883 inches

Back Focal Length:

16.809 inches

Refraction Index:

1.5170 and 1.6730

Abbe Constant:

64.500 and 32.200

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

10.406 inches

Element Right Surface Radius:

7.551 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, m105c, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.