

View Online at <https://aerobasegroup.com/nsn/6650-00-683-9551>

Diameter:

2.244 inches

Axial Thickness:

0.161 inches and 0.709 inches

Compound Lensaxial Thickness:

0.870 inches

Compound Lens Edge Thickness:

0.5625 inches

Equivalent Focal Length:

106.870 inches

Front Focal Length:

88.273 inches

Refraction Index:

1.5200 and 1.6890

Abbe Constant:

30.900 and 58.600

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

2.015 inches

Element Right Surface Radius:

6.346 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:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.