

View Online at <https://aerobasegroup.com/nsn/6650-00-210-4386>

Diameter:

Between 2.282 inches and 2.283 inches

Axial Thickness:

0.394 inches and 0.217 inches

Compound Lensaxial Thickness:

0.610 inches

Compound Lens Edge Thickness:

0.599 inches

Equivalent Focal Length:

11.973 inches

Back Focal Length:

11.592 inches

Front Focal Length:

11.970 inches

Refraction Index:

1.5225 and 1.6170

Abbe Constant:

57.400 and 36.600

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

-4.016 inches and 6.604 inches

Element Right Surface Radius:

-4.016 inches and 77.835 inches

Material:

Glass, optical, mil-g-174, class 1, grade b

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Glass, optical, mil-g-174, class 1, grade b

Fsc Application Data:

Optical sighting ranging equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e