

View Online at <https://aerobasegroup.com/nsn/6650-00-504-9913>

Diameter:

0.719 inches

Axial Thickness:

0.130 inches and 0.064 inches

Compound Lensaxial Thickness:

0.194 inches

Compound Lens Edge Thickness:

0.171 inches

Equivalent Focal Length:

4.004 inches

Back Focal Length:

3.911 inches

Refraction Index:

1.5170 and 1.6490

Abbe Constant:

64.500 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

2.446 inches

Element Right Surface Radius:

1.664 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:

Panoramic telescope, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e