

View Online at <https://aerobasegroup.com/nsn/6650-00-531-6359>

Diameter:

1.374 inches

Axial Thickness:

0.506 inches and 0.070 inches

Compound Lensaxial Thickness:

0.576 inches

Compound Lens Edge Thickness:

0.338 inches

Equivalent Focal Length:

2.324 inches

Back Focal Length:

1.974 inches

Refraction Index:

1.5170 and 0.6170

Abbe Constant:

64.500 and 66.600

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

-1.529 inches and 1.269 inches

Element Right Surface Radius:

-1.529 inches and 6.597 inches

Material:

Glass, optical, jan-g-174, grade c

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Fsc Application Data:

Telescope, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e