

View Online at <https://aerobasegroup.com/nsn/6650-00-507-9254>

Diameter:

1.300 inches

Axial Thickness:

0.179 inches and 0.130 inches

Compound Lensaxial Thickness:

0.309 inches

Compound Lens Edge Thickness:

0.269 inches

Equivalent Focal Length:

10.600 inches

Back Focal Length:

10.455 inches

Refraction Index:

1.5725 and 1.6490

Abbe Constant:

57.400 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

7.289 inches

Element Right Surface Radius:

4.111 inches

Material:

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

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Fsc Application Data:

Finder, range, t46e1 integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e