

View Online at <https://aerobasegroup.com/nsn/6650-00-618-9398>

Diameter:

Between 1.298 inches and 1.299 inches

Axial Thickness:

0.417 inches and 0.091 inches

Compound Lensaxial Thickness:

0.508 inches

Compound Lens Edge Thickness:

0.395 inches

Equivalent Focal Length:

8.476 inches

Back Focal Length:

7.580 inches

Front Focal Length:

9.109 inches

Refraction Index:

1.5171 and 1.7200

Abbe Constant:

64.500 and 29.300

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and double concave

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:

Range finder, fire control

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.