

View Online at <https://aerobasegroup.com/nsn/6650-00-768-8777>

Diameter:

Between 1.297 inches and 1.300 inches

Axial Thickness:

Between 0.290 inches and 0.310 inches

Equivalent Focal Length:

2.501 inches

Back Focal Length:

2.449 inches

Refraction Index:

1.6170

Abbe Constant:

55.000

Single Lens Style:

Double convex

Element Left Surface Radius:

3.100 inches

Element Right Surface Radius:

2.100 inches

Special Features:

Edges chamfered 0.010 to 0.020 in. By 45 deg. Both surfaces coated with magnesium fluoride. Rim ground.

Material:

Glass, optical, mil-g-174, class 1, grade d, type 617-550

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Fsc Application Data:

Periscope, tank

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e