

View Online at <https://aerobasegroup.com/nsn/6650-00-518-5191>

Diameter:

0.689 inches

Axial Thickness:

0.354 inches and 0.055 inches

Compound Lensaxial Thickness:

0.409 inches

Compound Lens Edge Thickness:

0.291 inches

Equivalent Focal Length:

1.160 inches

Back Focal Length:

0.901 inches

Refraction Index:

1.5410 and 1.6170

Abbe Constant:

59.900 and 36.600

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

0.638 inches

Element Right Surface Radius:

0.480 inches

Material:

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

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Fsc Application Data:

Binocular, fire control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e