

View Online at <https://aerobasegroup.com/nsn/6650-00-757-5135>

Diameter:

1.370 inches

Axial Thickness:

0.490 inches and 0.061 inches

Compound Lensaxial Thickness:

0.551 inches

Compound Lens Edge Thickness:

0.374 inches

Equivalent Focal Length:

2.486 inches

Back Focal Length:

2.094 inches

Refraction Index:

1.6109 and 1.6490

Abbe Constant:

57.200 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

1.313 inches

Element Right Surface Radius:

1.180 inches

Material:

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

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Fsc Application Data:

Periscope, m10g, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-e