

View Online at <https://aerobasegroup.com/nsn/6650-00-622-4890>

Diameter:

1.450 inches

Axial Thickness:

0.500 inches and 0.100 inches

Compound Lensaxial Thickness:

0.600 inches

Compound Lens Edge Thickness:

0.109 inches

Equivalent Focal Length:

2.528 inches

Back Focal Length:

2.096 inches

Refraction Index:

1.6200 and 1.6490

Abbe Constant:

60.300 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and plano-concave

Element Left Surface Radius:

1.333 inches

Element Right Surface Radius:

1.547 inches

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:

Periscope, integrated with fire control equipment

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.