

View Online at <https://aerobasegroup.com/nsn/6650-00-828-6552>

Diameter:

2.435 inches

Axial Thickness:

0.200 inches and 0.700 inches

Compound Lensaxial Thickness:

0.900 inches

Compound Lens Edge Thickness:

0.625 inches

Equivalent Focal Length:

5.354 inches

Back Focal Length:

5.429 inches

Refraction Index:

1.7200 and 1.6109

Abbe Constant:

29.300 and 57.200

Compound Lens Style:

Doublet

Individual Lens Style:

Plano-concave and double convex

Element Left Surface Radius:

3.390 inches

Element Right Surface Radius:

3.390 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:

Telescope, elbow t175e2 and t176e3 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.