

View Online at <https://aerobasegroup.com/nsn/6650-00-504-9915>

Diameter:

0.999 inches

Axial Thickness:

0.087 inches and 0.421 inches

Compound Lensaxial Thickness:

0.508 inches

Compound Lens Edge Thickness:

0.359 inches

Equivalent Focal Length:

4.701 inches

Back Focal Length:

5.414 inches

Refraction Index:

1.6490 and 1.5170

Abbe Constant:

33.800 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

1.983 inches

Element Right Surface Radius:

0.854 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:

Panoramic telescope with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.