

View Online at <https://aerobasegroup.com/nsn/6650-00-899-5144>

Diameter:

0.920 inches

End Application:

Telescope 8587297

Axial Thickness:

0.188 inches and 0.094 inches

Compound Lensaxial Thickness:

0.282 inches

Compound Lens Edge Thickness:

0.225 inches

Equivalent Focal Length:

-5.418 inches

Back Focal Length:

5.269 inches

Refraction Index:

1.5170 and 1.6170

Abbe Constant:

64.500 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus diverging

Element Left Surface Radius:

3.049 inches and -2.347 inches

Element Right Surface Radius:

-2.347 inches and -9.009 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

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.