

View Online at <https://aerobasegroup.com/nsn/6650-00-891-9850>

Diameter:

0.834 inches

End Application:

Telescope 8587540

Axial Thickness:

0.106 inches and 0.279 inches

Compound Lensaxial Thickness:

0.385 inches

Compound Lens Edge Thickness:

0.250 inches

Equivalent Focal Length:

-2.583 inches

Back Focal Length:

3.791 inches

Refraction Index:

1.6170 and 1.6170

Abbe Constant:

36.600 and 54.900

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

-0.314 inches and 1.667 inches

Element Right Surface Radius:

1.667 inches and -0.574 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, panoramic, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.