

View Online at <https://aerobasegroup.com/nsn/6650-00-518-5193>

Diameter:

1.259 inches

Axial Thickness:

0.220 inches and 0.118 inches

Compound Lens Edge Thickness:

0.225 inches

Equivalent Focal Length:

5.191 inches

Back Focal Length:

5.012 inches

Refraction Index:

1.5411 and 1.6210

Abbe Constant:

59.900 and 36.200

Compound Lens Style:

Doublet

Individual Lens Style:

Double convex and meniscus converging

Element Left Surface Radius:

3.130 inches

Element Right Surface Radius:

2.047 inches

Material:

Glass, optical, jan-g-174, grade c

Material:

Glass, optical, jan-g-174, grade c

Fsc Application Data:

Binocular, fire control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

T271-e