

View Online at <https://aerobasegroup.com/nsn/6650-01-363-4808>

**Diameter:**

36.0 millimeters

**End Application:**

Alidade telescope

**Axial Thickness:**

5.5 millimeters and 2.2 millimeters and 9.3 millimeters

**Compound Lensaxial Thickness:**

17.0 millimeters

**Compound Lens Edge Thickness:**

13.3 millimeters

**Equivalent Focal Length:**

137.760 centimeters

**Back Focal Length:**

145.600 centimeters

**Front Focal Length:**

120.100 centimeters

**Compound Lens Style:**

Triplet

**Individual Lens Style:**

Meniscus converging and double concave and double convex

**Element Left Surface Radius:**

-338.6 millimeters

**Element Right Surface Radius:**

41.1 millimeters

**Material:**

Glass, optical, mil-g-174

**Material:**

Glass optical

**Material Specification:**

Mil-g-174 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.