

View Online at <https://aerobasegroup.com/nsn/6650-00-898-6788>

Diameter:

Between 1.0730 inches and 1.0760 inches

Angle In Deg:

45.0

End Application:

M116 telescope

Scale Calibration:

800 to 2400 meters

Axial Thickness:

Between 0.100 inches and 0.120 inches

Refraction Index:

1.5230 and 1.5838

Dispersion:

58.6 angstroms and 46.0 angstroms

Rim Finish:

Ground

Graduations/markings:

Range scale

Ammunition Identification Inscription:

175mm gun-he-m437, charge 3

Bevel Depth And Location:

0.0200 inches both surfaces and 0.0300 inches both surfaces

Special Features:

Etched lines filled with sodium silicate and titanium dioxide

Material:

Glass optical

Style Designator:

Vertically graduated

Supplementary Features:

Material optical glass per mil-g-174, grade c, type 523-586 or type 584-460

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530t0