# NSN 6650-00-617-3980

Optical Instrument Reticle - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6650-00-617-3980

#### Diameter:

Between 0.8220 inches and 0.8260 inches

#### Angle In Deg:

45.0

## Scale Calibration:

500 to 2000 yds, 5 to 0 to 5 mils

#### **Axial Thickness:**

Between 0.060 inches and 0.080 inches

#### **Refraction Index:**

1.5838 and 1.5230

#### Dispersion:

46.0 angstroms and 58.6 angstroms

#### **Rim Finish:**

Ground

#### Graduations/markings:

Range scale

#### **Bevel Depth And Location:**

0.0220 inches etched surface and 0.0100 inches opposite etched surface and 0.0200 inches opposite etched surface

#### Material:

Glass optical

#### Style Designator:

Side and bottom graduated

### Supplementary Features:

Material optical glass per mil-g-174, grade c, type 584-460 and type 525-586

#### Fsc Application Data:

Binocular, fire control

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

## Fiig:

A530t0