Optical Instrument Reticle - Page 1 of 1



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#### Diameter:

1.0760 inches

#### Angle In Deg:

45.0

# End Application:

M110 howitzer family

### Scale Calibration:

4 to 36 in hds of meters

### **Axial Thickness:**

0.120 inches

#### **Refraction Index:**

1.5840 and 1.5250

#### Dispersion:

46.0 angstroms and 58.6 angstroms

#### **Rim Finish:**

Ground

# Graduations/markings:

Range scale

#### Ammunition Identification Inscription:

8 in how he m106 charge 7

# **Bevel Depth And Location:**

0.0150 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 584-460 and type 525-586

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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