# NSN 1240-00-864-2936

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# Diameter:

Between 1.740 inches and 1.745 inches

# Thickness:

Between 0.240 inches and 0.250 inches

## Surface Finish:

Ground and polished

## **Bevel Depth:**

Between 0.020 inches and 0.030 inches

## Polished Surface:

Both

**Polished Periphery:** 

Provided

## Bevel Angle In Deg:

Between 42.000 and 48.000

# **Special Features:**

Element in accord with specification mil-o-13830; spherical power not to exceed 3 fringes, astigmatism 2 fringes; light deviation not to exceed 2 minutes (0.033 deg) of arc; surfaces quali type 80-50; used on periscope and howitzers m109a2 and m109a3

#### Material:

Glass, optical, mil-g-174, grade d, type 523-586

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Glass, optical, mil-g-174, grade d, type 523-586

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

T271-f