Externally Threaded Ring - Page 1 of 2



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#### **Thread Direction:**

Right-hand

Casehardening Indicator:

Not casehardened

## Chamfer Angle In Deg:

45.0

#### Chamfer Length:

0.125 inches

## **Overall Length:**

1.500 inches

#### Diameter:

0.281 inches

#### Thread Size:

9.250-8

#### **Bore Diameter:**

#### 6.750 inches

Depth:

#### 1.000 inches

**End Application:** 

M110 howitzer family

Bore Shape:

Straight

#### Screw Thread Series Designator:

Buttress

#### Drive Type:

Drilled face

#### **Material Hardness Rating:**

Between 33.0 rockwell c and 38.0 rockwell c

**Thread Location:** 

Both ends

### Accommodation Type And Quantity:

4 holes

# Angle Between Accommodations In Deg:

90.0

#### Radius From Geometric Axis To Accommodation:

3.875 inches

## **Beveled Thread:**

Included

#### Bore Annular Internal Serration:

Not included

## Setscrew Locking Notch:

Not included

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Bore Edge Process:

Chamfered

**Process End Location:** 

End opposite drive end

## **Special Features:**

6 holes 0.375-24unf-2b 1.000 deep; 4 drive holes counterbored 0.406 diax 1.000 deep

### Material:

Steel, qq-t-00825, comp 4140-canceled or steel, qq-t-00825, comp 8740-canceled

## Surface Treatment:

Cadmium and chromate

## Surface Treatment:

Cadmium, qq-p-416, type 2, class 3

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

T252-d