Externally Threaded Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5365-00-712-4508

| Thread Class:                                |
|--|
|  |
| 3a<br>Thread Direction:                      |
| Right-hand                                   |
| Casehardening Indicator:                     |
| Not casehardened                             |
| Chamfer Angle In Deg:                        |
| 45.0   |
| Chamfer Length:                              |
| 0.031 inches                                 |
| Overall Length:                              |
| 0.438 inches                                 |
| Diameter:                                    |
| 0.250 inches                                 |
| Thread Size:                                 |
| 2-1/4 in 16                                  |
| Bore Diameter:                               |
| 0.250 inches                                 |
| Depth:                                       |
| 0.188 inches                                 |
| Bore Shape:                                  |
| Straight                                     |
| Screw Thread Series Designator:              |
| Un   |
| Drive Type:                                  |
| Drilled face                                 |
| Accommodation Type And Quantity:             |
| 2 holes                                      |
| Angle Between Accommodations In Deg:         |
| 180.0  |
| Radius From Geometric Axis To Accommodation: |
| 0.750 inches                                 |
| Beveled Thread:                              |
| Not included                                 |
| Bore Annular Internal Serration:             |
| Not included                                 |
| Setscrew Locking Notch:                      |
| Not included                                 |
| Bore Edge Process:                           |
| Chamfered                                    |
|  |
| Process End Location:<br>Drive end           |

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# **Special Features:**

1-7/8 in. Diameter by 1/8 in. Deep counterbore on side opposite drive face

#### Material:

Steel, qq-s-633a, c1018 to c1022

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Steel, qq-s-633a, c1018 to c1022

## Surface Treatment:

Phosphate

# **Fsc Application Data:**

Carriage, top and traversing mechanism assembly, mount, recoilless gun, 105mm, t143

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

T252-d