

View Online at <https://aerobasegroup.com/nsn/5365-01-029-9995>

**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

**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