

View Online at <https://aerobasegroup.com/nsn/5365-00-601-7675>

**Thread Pitch Diameters:**

+2.8260 to 2.8300 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

0.400 inches

**Overall Length:**

0.812 inches

**Thread Size:**

2.878 in. -1

**Bore Diameter:**

2.078 inches

**Depth:**

0.281 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Non std

**Drive Type:**

Slotted face

**Material Hardness Rating:**

C16 to c27

**Accommodation Type And Quantity:**

4 slots

**Angle Between Accommodations In Deg:**

90.0

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Special Features:**

Counterbored on end opposite drive end 0.312 in. Deep by 2.362 in. Dia; externally relieved on end opposite to drive end 0.132 in. Deep by 2.748 in. Od

**Material:**

Steel, qq-s-634, comp 1045-canceled

**Material:**

Steel comp 1045

**Surface Treatment:**

Oxide

**Surface Treatment:**

Black oxide

**Fsc Application Data:**

Recoil mechanism, m1a7 and m1a8, 75 mm howitzer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d