

View Online at <https://aerobasegroup.com/nsn/5365-00-556-7554>

**Thread Pitch Diameters:**

+7.8780 to 7.9080 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

Between 0.470 inches and 0.480 inches

**Overall Length:**

Between 0.780 inches and 0.790 inches

**Thread Size:**

7.968-4

**Bore Diameter:**

Between 6.853 inches and 6.855 inches

**Depth:**

Between 0.240 inches and 0.250 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Nonstandard

**Drive Type:**

Slotted face

**Material Hardness Rating:**

Between 21.0 rockwell c and 27.0 rockwell c

**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

**Material:**

Steel, aisi 1045 and steel, aisi 1050 and steel, aisi 1137 and steel, aisi 1144

**Material:**

Steel comp 1045 and steel comp 1050 and steel comp 1137 and steel comp 1144

**Surface Treatment:**

Oxide

**Surface Treatment:**

Black oxide

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-d