

View Online at <https://aerobasegroup.com/nsn/5365-01-125-9230>

**Thread Pitch Diameters:**

+0.5188/+0.5194 inches

**Thread Direction:**

Right-hand

**Casehardening Indicator:**

Casehardened

**Width:**

0.470 inches

**Overall Length:**

0.960 inches

**Taper Minor Diameter:**

0.513 inches

**Taper Major Diameter:**

Between 0.523 inches and 0.524 inches

**Thread Size:**

5.250-12

**Depth:**

0.400 inches

**Bore Shape:**

Tapered

**Screw Thread Series Designator:**

Buttress

**Drive Type:**

Slotted face

**Material Hardness Rating:**

Between 25.0 rockwell c and 45.0 rockwell c

**Accommodation Type And Quantity:**

16 slots

**Angle Between Accommodations In Deg:**

45.0

**Beveled Thread:**

Not included

**Taper Major Diameter Location:**

Drive end

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Material:**

Steel

**Material:**

Steel

**Surface Treatment:**

Phosphate

**Surface Treatment:**

Phosphate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T252-d