

View Online at <https://aerobasegroup.com/nsn/5365-00-377-4132>

**Thread Pitch Diameters:**

+4.9880 to 4.9940 inches

**Thread Direction:**

Left-hand

**Casehardening Indicator:**

Not casehardened

**Width:**

Between 0.370 inches and 0.380 inches

**Overall Length:**

Between 0.590 inches and 0.610 inches

**Thread Size:**

5.050-12

**Bore Diameter:**

Between 4.640 inches and 4.660 inches

**Depth:**

Between 0.240 inches and 0.270 inches

**Bore Shape:**

Straight

**Screw Thread Series Designator:**

Buttress

**Drive Type:**

Slotted face

**Material Hardness Rating:**

Between 30.0 rockwell c and 38.0 rockwell c

**Accommodation Type And Quantity:**

12 slots

**Angle Between Accommodations In Deg:**

40.0

**Beveled Thread:**

Not included

**Bore Annular Internal Serration:**

Not included

**Setscrew Locking Notch:**

Not included

**Material:**

Steel ams 6322 or steel ams 6323

**Material:**

Steel ams 6322 or steel ams 6323

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-d