

View Online at <https://aerobasegroup.com/nsn/5305-00-291-6790>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.860 inches and 0.875 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.312 inches and 0.315 inches

**Thready Qty Per Inch (tpi):**

13

**Minimum Yield Strength:**

140000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

4 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0