

View Online at <https://aerobasegroup.com/nsn/5305-00-842-5521>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.265 inches and 0.270 inches

**Head Height:**

Between 0.160 inches and 0.164 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

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

32

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 316 or steel comp 305 or steel comp 316l or steel comp 304l or steel comp 316 or steel comp 303se

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0