

View Online at <https://aerobasegroup.com/nsn/5306-00-820-0510>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.000 inches

**Fastener Length:**

6.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.749 inches and 0.813 inches

**Width Between Flats:**

Between 1.812 inches and 1.875 inches

**Thread Diameter:**

1.250 inches

**Grip Length:**

4.000 inches

**Features Provided:**

Finished head

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

7

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

105000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 32.0 rockwell c

**Criticality Code Justification:**

Zzzy

**Material:**

Steel comp 4130

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

As differentiated by material which must conform to ships parts control center quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0