

View Online at <https://aerobasegroup.com/nsn/5306-00-811-7718>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.788 inches and 0.838 inches

**Fastener Length:**

Between 3.735 inches and 3.765 inches

**Head Diameter:**

Between 0.740 inches and 0.750 inches

**Head Height:**

0.407 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.438 inches

**Width Across Flats:**

Between 0.375 inches and 0.378 inches

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

20

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

160000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.444 inches first hole and 3.464 inches first hole

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150 or steel comp 3140

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas147 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0