

View Online at <https://aerobasegroup.com/nsn/5306-00-019-6645>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.840 inches

**Fastener Length:**

7.140 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Concentric Hole Depth:**

1.475 inches

**Concentric Hole Diameter:**

0.750 inches

**Thread Diameter:**

1.000 inches

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

12

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

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

6.800 inches first hole

**Special Features:**

Counterbore head 0.750 inch diameter by 1.700 inch depth

**Material:**

Steel comp 4340

**Surface Treatment:**

Nickel head

**Surface Treatment Specification:**

Ss8428 dalic fscm 78286 mfr ref single treatment response threads

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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