

View Online at <https://aerobasegroup.com/nsn/5306-01-263-8120>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.475 inches and 0.525 inches

**Fastener Length:**

Between 1.797 inches and 1.827 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.430 inches and 0.438 inches

**Head Height:**

Between 0.216 inches and 0.236 inches

**Hole Diameter:**

Between 0.046 inches and 0.051 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.219 inches and 0.221 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

28

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

160000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

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

1.645 inches first hole and 1.665 inches first hole

**Material:**

Steel comp e4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas144 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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