

View Online at <https://aerobasegroup.com/nsn/5306-00-149-9916>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.663 inches and 0.713 inches

**Fastener Length:**

Between 1.985 inches and 2.015 inches

**Head Diameter:**

Between 0.615 inches and 0.625 inches

**Head Height:**

0.343 inches

**Hole Diameter:**

0.070 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.375 inches and 0.378 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

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

1.771 inches first hole and 1.791 inches first hole

**Material:**

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas146 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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