

View Online at <https://aerobasegroup.com/nsn/5306-01-176-8333>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.454 inches

**Fastener Length:**

Between 1.627 inches and 1.657 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.554 inches and 0.564 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

1.449 inches first hole and 1.815 inches first hole

**Material:**

Steel

**Material Specification:**

Mil-s-5000, 4340 or e4340 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 military specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6206 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.