

View Online at <https://aerobasegroup.com/nsn/5306-01-219-1258>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 0.850 inches and 1.150 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3266 inches and 0.3276 inches

**Single Shear Strength:**

95000 pounds per square inch

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

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

24

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

160000 pounds per square inch

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s-8049 military specification 3rd material response or ams6322 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6205 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.