

View Online at <https://aerobasegroup.com/nsn/5306-01-395-5868>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.526 inches

**Fastener Length:**

Between 2.263 inches and 2.293 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.675 inches and 0.690 inches

**Grip Diameter:**

Between 0.436 inches and 0.437 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches threads and 0.116 inches threads

**Thread Diameter:**

0.437 inches

**Grip Length:**

Between 1.740 inches and 1.760 inches

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

20

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

160000 pounds per square inch

**Minimum Yield Strength:**

95000 pounds per square inch

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

2.079 inches threads

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

**Surface Treatment:**

Dichromate and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.