

View Online at <https://aerobasegroup.com/nsn/5306-01-197-1378>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.159 inches and 1.209 inches

**Fastener Length:**

Between 2.544 inches and 2.574 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.438 inches and 0.453 inches

**Width Between Flats:**

Between 1.239 inches and 1.252 inches

**Grip Diameter:**

Between 0.8730 inches and 0.8740 inches

**Thread Diameter:**

0.875 inches

**Grip Length:**

Between 1.365 inches and 1.385 inches

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

14

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6614 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.