

View Online at <https://aerobasegroup.com/nsn/5306-01-309-9468>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.669 inches and 0.719 inches

**Fastener Length:**

Between 1.117 inches and 1.147 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.678 inches and 0.690 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

20

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**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 ams 6322 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6607 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.