

View Online at <https://aerobasegroup.com/nsn/5306-01-219-4146>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.553 inches and 0.603 inches

**Fastener Length:**

Between 0.875 inches and 0.905 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches and 0.116 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

**Thread 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:**

0.668 inches and 0.718 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

**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-nas6606 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0