

View Online at <https://aerobasegroup.com/nsn/5306-01-067-3387>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.328 inches and 0.391 inches

**Fastener Length:**

Between 4.469 inches and 4.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Shank Unthreaded Hole Diameter:**

0.066 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 4.109 inches and 4.141 inches

**Thready 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:**

4.297 inches first hole and 4.329 inches first hole

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Navy special project

**Material:**

Steel comp 4340 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 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas464 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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