

View Online at <https://aerobasegroup.com/nsn/5306-01-520-3288>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.627 inches and 0.677 inches

**Fastener Length:**

Between 5.199 inches and 5.229 inches

**Head Style:**

Dished 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

**End Application:**

B-52 aircraft

**Thread Diameter:**

0.875 inches

**Grip Length:**

Between 4.552 inches and 4.572 inches

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

14

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0