

View Online at <https://aerobasegroup.com/nsn/5306-00-144-0300>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.589 inches and 0.609 inches

**Fastener Length:**

3.349 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.348 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

0.082 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.740 inches and 2.760 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150 or steel comp 4140

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0