

View Online at <https://aerobasegroup.com/nsn/5306-01-082-1376>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.594 inches

**Fastener Length:**

Between 3.079 inches and 3.109 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.199 inches and 0.214 inches

**Width Between Flats:**

Between 0.679 inches and 0.690 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

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

20

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

180000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0