

View Online at <https://aerobasegroup.com/nsn/5306-01-209-7195>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.370 inches and 0.483 inches

**Fastener Length:**

Between 2.958 inches and 2.978 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.220 inches and 0.235 inches

**Width Between Flats:**

Between 0.617 inches and 0.627 inches

**Locking Feature:**

Detent ring grip

**Grip Diameter:**

Between 0.4358 inches and 0.4367 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 2.375 inches and 2.391 inches

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

20

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.838 inches first hole and 2.868 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0