

View Online at <https://aerobasegroup.com/nsn/5306-00-211-8429>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.877 inches and 0.927 inches

**Fastener Length:**

Between 2.012 inches and 2.042 inches

**Head Style:**

Undercut hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

18

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Specification Data:**

81205-bacb30ne manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0