

View Online at <https://aerobasegroup.com/nsn/5306-01-368-2542>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.679 inches and 2.812 inches

**Fastener Length:**

Between 2.750 inches and 2.812 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.141 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas428 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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