

View Online at <https://aerobasegroup.com/nsn/5306-00-917-6079>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.437 inches

**Fastener Length:**

Between 0.598 inches and 0.603 inches

**Head Style:**

Square

**Head Height:**

Between 0.085 inches and 0.090 inches

**Width Between Flats:**

Between 0.560 inches and 0.570 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

125.0 microinches

**Material:**

Steel comp 4130

**Material Specification:**

Qq-b-624 federal specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0