

View Online at <https://aerobasegroup.com/nsn/5306-01-031-5078>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.230 inches

**Fastener Length:**

4.488 inches

**Head Style:**

Hexagon

**Head Height:**

0.620 inches

**Width Between Flats:**

Between 1.390 inches and 1.440 inches

**Thread Diameter:**

1.000 inches

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

12

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 4340 or steel comp 8630

**Material Specification:**

Astm 322 assn standard 1st material response or astm 322 assn standard 2nd material response or ast-322 assn standard 3rd material response or astm 331 assn standard 4th material response

**Surface Treatment:**

Cadmium grip

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 1st treatment response grip or qq-p-416, type 3, class 2 federal specification 2nd treatment response grip

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0