

View Online at <https://aerobasegroup.com/nsn/5306-01-032-7039>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.230 inches

**Fastener Length:**

4.120 inches

**Head Style:**

Hexagon

**Head Height:**

0.630 inches

**Width Between Flats:**

Between 1.390 inches and 1.490 inches

**Thread Diameter:**

1.000 inches

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

12

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Surface Finish:**

32.0 microinches

**Material:**

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

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 2nd material response

**Surface Treatment:**

Chromium grip

**Surface Treatment Specification:**

Qq-p-416, type 2 or 3 federal specification single treatment response threads

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0