

View Online at <https://aerobasegroup.com/nsn/5306-01-601-7665>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.895 inches

**Fastener Length:**

4.270 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Grip Diameter:**

Between 0.9880 inches and 0.9990 inches

**Thread Diameter:**

1.000 inches

**Grip Length:**

3.375 inches

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

12

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams 6349 assn standard single material response or ams 6382 assn standard single material response or ams6415 assn standard single material response or ams6484 assn standard single material response or ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0