

View Online at <https://aerobasegroup.com/nsn/5306-01-596-6170>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.00 inches

**Fastener Length:**

Between 1.688 inches and 1.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.5510 inches and 0.5625 inches

**Thread Diameter:**

0.3750 inches

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

16

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

6200 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Material:**

Steel comp 304 or steel comp 304l or steel comp 305 or steel comp 316 or steel comp 316l or steel comp 384 or steel comp xm-7

**Material Specification:**

Astm f593 assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No