

View Online at <https://aerobasegroup.com/nsn/5305-00-817-6860>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 2.656 inches and 2.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**Thread Diameter:**

0.375 inches

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

16

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

74000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b and 100.0 rockwell b

**Special Features:**

Matl uns k04200

**Material:**

Steel

**Material Specification:**

Astm a449 grade 2 assn standard single material response

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class c federal specification 1st treatment response or astm b633, type 2, class 3 assn standard 2nd treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

80204-ansi b18.2.1 professional/industrial association standard and 96906-ms35291/canceled/ government standard

**Specification Or Standard:**

4 table and unc series and 2a class and 3/8-16 size and 2-3/8in. Length

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0