

View Online at <https://aerobasegroup.com/nsn/5306-01-400-1003>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.902 inches

**Fastener Length:**

Between 3.387 inches and 3.417 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

**Features Provided:**

Finished head

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

18

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

160000 pounds per square inch

**Minimum Yield Strength:**

95000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Color:**

Green threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6710 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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