

View Online at <https://aerobasegroup.com/nsn/5306-01-387-7994>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.902 inches

**Fastener Length:**

Between 2.262 inches and 2.292 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 1.365 inches and 1.385 inches

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

18

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

1600000 pounds per square inch

**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, type ii, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0