

View Online at <https://aerobasegroup.com/nsn/5306-01-222-3289>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.120 inches and 1.187 inches

**Fastener Length:**

Between 2.255 inches and 2.302 inches

**Head Style:**

Double hexagon

**Head Height:**

0.539 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Grip Diameter:**

Between 0.9980 inches and 0.9990 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

18

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0