

View Online at <https://aerobasegroup.com/nsn/5306-01-284-0842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.033 inches and 1.100 inches

**Fastener Length:**

Between 2.231 inches and 2.278 inches

**Head Style:**

Double hexagon

**Head Height:**

0.400 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Grip Diameter:**

Between 0.7480 inches and 0.7490 inches

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

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

16

**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:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 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