

View Online at <https://aerobasegroup.com/nsn/5306-01-222-3290>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.349 inches and 1.416 inches

**Fastener Length:**

Between 3.047 inches and 3.094 inches

**Head Style:**

Double hexagon

**Head Height:**

0.690 inches

**Width Between Flats:**

Between 1.801 inches and 1.814 inches

**Grip Diameter:**

Between 1.2475 inches and 1.2490 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.678 inches and 1.698 inches

**Thready 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

**Criticality Code Justification:**

Feat

**Special Features:**

Weapons system essential

**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

**Fiig:**

A003b0