

View Online at <https://aerobasegroup.com/nsn/5306-00-917-4633>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.332 inches and 0.399 inches

**Fastener Length:**

Between 5.018 inches and 5.065 inches

**Head Style:**

Double hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 4.666 inches and 4.686 inches

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

24

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

300000 pounds per square inch

**Hardness Rating:**

55.0 rockwell c and 58.0 rockwell c

**Material:**

Steel

**Material Specification:**

M-166 fscm 56878 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0