

View Online at <https://aerobasegroup.com/nsn/5306-01-476-7800>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

Between 2.702 inches and 2.742 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shoulder Diameter:**

0.309 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

2.260 inches first shoulder and 2.280 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

4080 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-6050 military specification single material response or mil-s-6098 military specification single material response or mil-s-6758 military specification single material response or ams 6300 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 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

**Mil-std (military Standard):**

Mil-s-5626 spec.