

View Online at <https://aerobasegroup.com/nsn/5306-01-466-9189>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.546 inches and 0.609 inches

**Fastener Length:**

Between 0.546 inches and 0.609 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.234 inches and 0.266 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Thread Diameter:**

0.500 inches

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

20

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

160000 pounds per square inch

**Special Features:**

Cadmium plate head and threads

**Material:**

Stainless steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response and mil-c-11796 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-11796 spec.