

View Online at <https://aerobasegroup.com/nsn/5306-01-478-6242>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.355 inches

**Fastener Length:**

2.613 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.157 inches and 0.172 inches

**Width Between Flats:**

0.557 inches

**Grip Diameter:**

Between 0.310 inches and 0.311 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.125 inches and 2.141 inches

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

24

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150

**Material Specification:**

Mil-s-8503 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-5626 military specification 3rd material response or mil-s-6049 military specification 4th material response or mil-s-6758 military specification 5th material response or mil-s-8503 military specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, 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-8503 spec.