

View Online at <https://aerobasegroup.com/nsn/5306-00-541-9715>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.833 inches and 0.869 inches

**Fastener Length:**

Between 2.724 inches and 2.744 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.313 inches and 0.328 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6232 inches and 0.6241 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.875 inches and 1.891 inches

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

18

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

95000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Locking element on shank

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Surface Treatment:**

Cadmium and chromate

**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

**Fiig:**

A003b0

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

Mil-s-5626 spec.