

View Online at <https://aerobasegroup.com/nsn/5306-01-203-8353>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.899 inches and 0.939 inches

**Fastener Length:**

2.169 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.618 inches

**Width Between Flats:**

0.687 inches

**Extended Washer Diameter:**

Between 1.040 inches and 1.050 inches

**Extended Washer Thickness:**

0.150 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

18

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 8740 or steel comp 4140 or steel comp 4340 or steel comp 6150

**Material Specification:**

Mil-s-5626 military specification single material response or mil-s-5000 military specification single material response or mil-s-6049 military specification single material response or mil-s-8503 military specification single 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

**Specification Data:**

96906-ms21250-10020 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.