

View Online at <https://aerobasegroup.com/nsn/5305-01-463-9521>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.338 inches and 0.388 inches

**Fastener Length:**

Between 2.598 inches and 2.628 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.360 inches and 0.374 inches

**Head Height:**

Between 0.115 inches and 0.125 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 2.240 inches and 2.260 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 3rd 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:**

80205-nas1578 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.