

View Online at <https://aerobasegroup.com/nsn/5305-01-218-3166>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.251 inches and 0.301 inches

**Fastener Length:**

Between 3.261 inches and 3.291 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.265 inches and 0.270 inches

**Head Height:**

Between 0.088 inches and 0.102 inches

**Hole Diameter:**

Between 0.034 inches and 0.042 inches

**Grip Diameter:**

Between 0.1625 inches and 0.1635 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 2.990 inches and 3.010 inches

**Hole Quantity:**

2

**Hole Type:**

Drilled

**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

**Hole Configuration Style:**

Round longitudinal hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 4140 or steel comp e4340 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-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1122 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.