

View Online at <https://aerobasegroup.com/nsn/5305-01-309-5457>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.276 inches

**Fastener Length:**

Between 0.949 inches and 0.979 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.328 inches and 0.337 inches

**Grip Diameter:**

Between 0.1621 inches and 0.1627 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.673 inches and 0.703 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4140 or steel comp 4340

**Material Specification:**

Mil-s-5626 military standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1152 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.