

View Online at <https://aerobasegroup.com/nsn/5305-00-952-0422>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.366 inches and 0.416 inches

**Fastener Length:**

Between 0.814 inches and 0.844 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.704 inches and 0.762 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.684 inches first hole and 0.734 inches first hole

**Material:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1206 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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