

View Online at <https://aerobasegroup.com/nsn/5305-01-296-7824>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.213 inches and 0.263 inches

**Fastener Length:**

Between 0.411 inches and 0.441 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.193 inches and 0.226 inches

**Grip Diameter:**

Between 0.1105 inches and 0.1115 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

40

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas7500 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0