

View Online at <https://aerobasegroup.com/nsn/5305-00-850-6853>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.562 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.306 inches and 0.313 inches

**Head Height:**

Between 0.103 inches and 0.118 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Aircraft; tf-56 engine; aircraft, hercules c-130; aircraft, galaxy c-5;

**Thread Diameter:**

0.190 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 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-416 type 2 class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1192 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0