

View Online at <https://aerobasegroup.com/nsn/5305-01-040-6130>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.469 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.357 inches and 0.373 inches

**Head Height:**

Between 0.122 inches and 0.133 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 45.0 rockwell c

**Screw Material:**

Stainless steel

**Screw Material Specification:**

Ams 5737 assn standard single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0