

View Online at <https://aerobasegroup.com/nsn/5305-01-612-9463>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.180 inches

**Fastener Length:**

0.188 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.080 inches and 0.095 inches

**Width Between Flats:**

Between 0.241 inches and 0.250 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

125000 pounds per square inch

**Product Name:**

Screw, hex head, recessed, full thread, alloy steel, 125ksi

**Screw Material:**

Steel

**Screw Material Specification:**

Ams6348 assn standard single material response or ams6370 assn standard single material response or ams6415 assn standard single material response or ams6484 assn standard single material response or ams6322 assn standard single material response or ams6327 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams-qq-p-416, ty ii, cl 2 assn standard single treatment response

**Special Features:**

Specific matl is sae 4130 or sae 4340 or sae 8740

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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