

View Online at <https://aerobasegroup.com/nsn/5305-01-513-4758>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.515 inches and 0.530 inches

**Fastener Length:**

Between 0.546 inches and 0.593 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.080 inches and 0.093 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Internal Drive Style:**

Cross recess type iii

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response or ams 5732 assn standard single material response or ams 5853 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification single treatment response

**Special Features:**

Hydrogen embrittlement baking and testing per qq-p-416 are not required for a286 material

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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