

View Online at <https://aerobasegroup.com/nsn/5305-01-215-1343>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.418 inches and 0.500 inches

**Fastener Length:**

Between 0.480 inches and 0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.080 inches and 0.093 inches

**Width Between Flats:**

Between 0.244 inches and 0.250 inches

**Thread Diameter:**

0.138 inches

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

32

**Screw Material:**

Steel

**Screw Material Specification:**

Pds70001bv fscm 83843 mfr ref single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0