

View Online at <https://aerobasegroup.com/nsn/5305-01-627-8136>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.359 inches and 1.406 inches

**Fastener Length:**

Between 1.359 inches and 1.406 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:**

0.1380 inches

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

32

**Screw Material:**

Steel comp 4130 or steel comp 4340 or steel comp 8740

**Bearing Surface Of Head Surface Treatment:**

Cadmium

**Head Surface Treatment:**

Cadmium

**Screw Surface Treatment:**

Cadmium

**Shank Surface Treatment:**

Cadmium

**Bearing Surface Of Head Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

**Head Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

**Screw Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

**Shank Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0