

View Online at <https://aerobasegroup.com/nsn/5306-01-314-5478>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.488 inches and 0.520 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.227 inches and 0.243 inches

**Width Between Flats:**

Between 0.557 inches and 0.567 inches

**Shoulder Diameter:**

0.370 inches first shoulder and 0.380 inches first shoulder

**Shoulder Length:**

0.450 inches first shoulder and 0.550 inches first shoulder

**Thread Diameter:**

0.312 inches

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

18

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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