

View Online at <https://aerobasegroup.com/nsn/5306-01-156-6394>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

4.108 inches

**Fastener Length:**

Between 10.450 inches and 10.630 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.300 inches and 0.320 inches

**Width Between Flats:**

Between 0.736 inches and 0.755 inches

**Shoulder Diameter:**

0.555 inches first shoulder and 0.563 inches first shoulder

**Shoulder Length:**

6.277 inches first shoulder and 6.287 inches first shoulder

**Thread Diameter:**

0.438 inches

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

14

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut between shoulder and threads has length of 0.120 in. Max, and diameter of 0.348 in.; chamfer point length is 0.090 in. Min and 0.150 in. Max

**Material:**

Steel comp 1038

**Material Specification:**

Asae assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Bw-162a-p, fscm 06853 mfr ref 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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