

View Online at <https://aerobasegroup.com/nsn/5306-01-083-9556>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.880 inches and 1.070 inches

**Fastener Length:**

Between 3.940 inches and 4.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.200 inches

**Width Between Flats:**

Between 0.480 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

18

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

74000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b and 100.0 rockwell b

**Minimum Yield Strength:**

57000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae j429 assn standard all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Bw-101b-p fscm 06853 mfr ref 1st treatment response or bw-162a-p fscm 06853 mfr ref 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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