

View Online at <https://aerobasegroup.com/nsn/5306-01-239-6347>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.895 inches

**Fastener Length:**

Between 5.380 inches and 5.410 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.500 inches and 0.515 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.9980 inches and 0.9990 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 4.490 inches and 4.510 inches

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

12

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

5.126 inches first hole and 5.136 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6316 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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