

View Online at <https://aerobasegroup.com/nsn/5306-01-144-5583>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.870 inches and 0.920 inches

**Fastener Length:**

Between 5.255 inches and 5.285 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

**Grip Diameter:**

Between 0.9980 inches and 0.9990 inches

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 4.365 inches and 4.385 inches

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

12

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 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

**Fig:**

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