

View Online at <https://aerobasegroup.com/nsn/5306-01-362-6835>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 1.985 inches and 2.015 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.552 inches and 1.572 inches

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

24

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

160000 pounds per square inch

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

1.828 inches first hole

**Surface Finish:**

32.0 microinches bearing surface of head 32.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate chromium grip

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 2 federal specification single treatment response qq-c-320 cl 2 federal specification single treatment response grip

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6305 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0