

View Online at <https://aerobasegroup.com/nsn/5306-01-435-1735>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 1.048 inches and 1.078 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

**Shoulder Diameter:**

0.342 inches all shoulders and 0.343 inches all shoulders

**Shoulder Length:**

0.615 inches all shoulders and 0.635 inches all shoulders

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

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

160000 pounds per square inch

**Minimum Yield Strength:**

95000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**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:**

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