

View Online at <https://aerobasegroup.com/nsn/5306-01-292-8775>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 1.173 inches and 1.203 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.3110 inches all shoulders and 0.3120 inches all shoulders

**Shoulder Length:**

0.740 inches all shoulders and 0.760 inches all shoulders

**Thread Diameter:**

0.3125 inches

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

24

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

160000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Material:**

Iron alloy 660

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, tyii, cl2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6205 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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