

View Online at <https://aerobasegroup.com/nsn/5306-01-208-0812>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.410 inches and 0.440 inches

**Fastener Length:**

Between 2.082 inches and 2.142 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.311 inches and 0.312 inches first shoulder

**Shoulder Length:**

1.672 inches and 1.702 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0