

View Online at <https://aerobasegroup.com/nsn/5305-01-170-1348>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.516 inches and 0.566 inches

**Fastener Length:**

Between 1.464 inches and 1.494 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.688 inches and 0.756 inches

**Shoulder Diameter:**

0.2641 inches first shoulder and 0.2651 inches first shoulder

**Shoulder Length:**

0.825 inches first shoulder and 0.845 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0