

View Online at <https://aerobasegroup.com/nsn/5305-00-083-4614>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.251 inches and 0.317 inches

**Fastener Length:**

Between 0.573 inches and 0.619 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.297 inches and 0.302 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0