

View Online at <https://aerobasegroup.com/nsn/5305-01-213-4150>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.162 inches and 0.212 inches

**Fastener Length:**

Between 0.610 inches and 0.640 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.360 inches and 0.390 inches

**Head Height:**

Between 0.188 inches and 0.190 inches

**Shoulder Diameter:**

0.248 inches and 0.249 inches first shoulder

**Shoulder Length:**

0.304 inches and 0.322 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

2 undercuts .053 in. Min, .073 in. Max

**Material:**

Steel comp 416

**Material Specification:**

Astma582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0