

View Online at <https://aerobasegroup.com/nsn/5305-00-612-2910>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.490 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.130 inches and 0.144 inches

**Shoulder Diameter:**

0.220 inches first shoulder

**Shoulder Length:**

0.510 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0