

View Online at <https://aerobasegroup.com/nsn/5306-01-410-6625>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.258 inches and 0.263 inches

**Fastener Length:**

Between 0.438 inches and 0.468 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.052 inches and 0.060 inches

**Width Between Flats:**

0.187 inches

**Shoulder Diameter:**

0.125 inches first shoulder and 0.127 inches first shoulder

**Shoulder Length:**

0.175 inches first shoulder and 0.185 inches first shoulder

**Thread Diameter:**

0.112 inches

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

40

**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:**

--

**Demilitarization:**

No

**Fig:**

A003b0