

View Online at <https://aerobasegroup.com/nsn/5305-01-010-2354>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.613 inches and 0.750 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

18

**Min. Tensile Strength (psi):**

70000 pounds per square inch

**Hardness Rating:**

235.0 brinell standard

**Minimum Yield Strength:**

40000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel comp 403 or steel comp 405 or steel comp 410 or steel comp 414 or steel comp 416 or steel comp 416se or steel comp 420 or steel comp 430 or steel comp 431 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 430f

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0