

View Online at <https://aerobasegroup.com/nsn/5305-01-010-2353>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.275 inches and 1.500 inches

**Fastener Length:**

Between 1.438 inches and 1.500 inches

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.938 inches

**Hole Diameter:**

0.094 inches

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

11

**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 longitudinal hole

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel comp 403 or steel comp 405 or steel comp 410 or steel comp 410 or steel comp 416 or steel comp 416 plus x or steel comp 416f or steel comp 416se or steel comp 420 or steel comp 420f or steel comp 420fse or steel comp 429 or steel comp 430 or steel comp 430f or steel comp 430fse or steel comp 431 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 440f or steel comp 440fse or steel comp 446

**Material Specification:**

Fed. Standard 66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

U Inc

**Specification Or Standard:**

2 type and 10p style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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