

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:

A003b0