

View Online at <https://aerobasegroup.com/nsn/5305-00-469-3685>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.188 inches

Fastener Length:

Between 1.438 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.563 inches

Shank Unthreaded Hole Diameter:

0.105 inches first hole and 0.113 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

235.0 rockwell b

Minimum Yield Strength:

40000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.272 inches first hole and 1.354 inches first hole

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 420f 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 446

Material Specification:

66 federal standard all material responses

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