

View Online at <https://aerobasegroup.com/nsn/5305-01-006-2071>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.438 inches

Fastener Length:

Between 1.438 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Hole Diameter:

0.094 inches

Thread Diameter:

0.500 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

70000 pounds per square inch

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 440a or steel comp 440b or steel comp 440c or steel comp 446 or steel comp 430f

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0