

View Online at <https://aerobasegroup.com/nsn/5305-00-482-8842>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

1.312 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Point Length:

0.437 inches

Point Diameter:

0.500 inches

Point Style:

Chamfer dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Point Chamfer Angle:

45.0 degrees

Product Name:

Navy special project

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384

Material Specification:

Fed standard 66, sae 30302, federal standard 1st material response or federal std, sae 30304, federal standard 2nd material response or federal standard 66, sae 30305, federal standard 3rd material response or federal standard 66, sae 30316, federal standard 4th material response or federal standard 66, sae 30384 federal standard 5th material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0