

View Online at <https://aerobasegroup.com/nsn/5306-00-948-0694>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.306 inches and 0.326 inches

Fastener Length:

Between 3.244 inches and 3.285 inches

Head Style:

Hexagon

Head Height:

Between 0.120 inches and 0.140 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.066 inches all holes and 0.086 inches all holes

Thread Diameter:

0.250 inches

Grip Length:

Between 2.928 inches and 2.948 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

232.0 microinches

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 6150

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.