

View Online at <https://aerobasegroup.com/nsn/5306-01-486-3594>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 2.970 inches and 3.000 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4945 inches and 0.4950 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Product Name:

Bolt, hex head, close tolerance, alloy steel, long thread, nonlocking

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or ams6415 assn standard 2nd material response or mil-s-5000 military specification 3rd material response or mil-s-6049 military specification 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.