

View Online at <https://aerobasegroup.com/nsn/5306-01-550-3447>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

4.999 inches

Fastener Length:

5.922 inches

Head Style:

Double hexagon w/hole

Head Height:

0.923 inches

Width Between Flats:

1.060 inches

Extended Washer Diameter:

Between 1.615 inches and 1.625 inches

Extended Washer Thickness:

0.222 inches

Grip Diameter:

Between 0.998 inches and 0.999 inches

End Application:

1430-01-087-6330, radar set, semitrailer mounted/missile, patriot

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

126 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

125.0 microinches

Product Name:

Bolt, tension, steel, external wrenching, flanged

Material:

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

Material Specification:

Mil-s-5626 military specification all material responses or mil-s-5000 military specification all material responses or mil-s-6049 military specification all material responses or mil-s-8503 military specification all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Supplementary Features:

Undrilled head/12-point, 180 ksi, 450 degree f/surface texture iaw ansi (asa) b46.1

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.