

View Online at <https://aerobasegroup.com/nsn/5306-01-537-1861>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.970 inches

Fastener Length:

4.470 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.520 inches and 0.540 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

Between 0.140 inches and 0.150 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches concentric hole

End Application:

F-22 emd

Thread Diameter:

0.625 inches

Grip Length:

3.500 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, machine

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0