

View Online at <https://aerobasegroup.com/nsn/5306-01-452-1453>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.308 inches and 0.323 inches

Fastener Length:

Between 2.668 inches and 2.688 inches

Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

End Application:

F-15s

Thread Diameter:

0.250 inches

Grip Length:

Between 2.240 inches and 2.260 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c fastener and 41.0 rockwell c fastener

Product Name:

Bolt, close toler

Special Features:

Double shear strength 9, 300 lbs: ultimate tensile strength 4, 680 lbs

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130

Material Specification:

Mil-s-5000 military standard 1st material response or mil-s-5626 military standard 2nd material response or mil-s-6049 military standard 3rd material response or mil-s-6758 military standard 4th material response

Surface Treatment:

Passivate ring

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

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-5000 spec.