

View Online at <https://aerobasegroup.com/nsn/5306-01-452-1452>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

4.800 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

End Application:

F-15s

Thread Diameter:

0.250 inches

Grip Length:

Between 4.365 inches and 4.385 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.744 inches first hole and 4.754 inches first hole

Product Name:

Bolt, shear

Material:

Steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or ams 6415 assn standard single material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium

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-5626 spec.