

View Online at <https://aerobasegroup.com/nsn/5306-01-500-0497>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 1.535 inches and 1.565 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.464 inches and 0.506 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.2500 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degrees flush head

Material:

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

Material Specification:

Mil-s-5626 military specification single 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 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.