

View Online at <https://aerobasegroup.com/nsn/5306-01-572-8984>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.338 inches

Fastener Length:

Between 0.515 inches and 0.535 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.339 inches and 0.381 inches

Grip Diameter:

Between 0.188 inches and 0.189 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.177 inches and 0.197 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degree flush head 160, 000 psi uts

Material:

Steel comp 4140 and steel comp 4340 and steel comp 8740

Material Specification:

Mil-s-5626 military specification single material response and ams6415 assn standard 2nd material response and mil-s-60494 military specification 3rd 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

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.