

View Online at <https://aerobasegroup.com/nsn/5306-01-625-8012>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.501 inches

Fastener Length:

Between 1.111 inches and 1.141 inches

Head Style:

Flat countersunk

Head Diameter:

0.4787 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.3125 inches

Grip Length:

0.625 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, shear

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6382 assn standard 1st material response or ams6415 assn standard 2nd material response or ams6484 assn standard 2nd material response or ams6322 assn standard 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0