

View Online at <https://aerobasegroup.com/nsn/5306-01-625-8672>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

Between 6.209 inches and 6.229 inches

Head Style:

Hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5761 inches and 0.5771 inches

Point Diameter:

Between 0.5500 inches and 0.5550 inches

Point Style:

Flat

Thread Diameter:

0.5625 inches

Grip Length:

Between 5.615 inches and 5.635 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Bolt, close tolerance

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 assn standard 1st material response or ams6389 assn standard 2nd material response or ams6415 assn standard 3rd material response or ams6484 assn standard 4th material response or ams6322 assn standard 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, 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