

View Online at <https://aerobasegroup.com/nsn/5306-01-594-9269>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 3.360 inches and 3.390 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches all holes

Thread Diameter:

0.3215 inches

Grip Length:

Between 2.927 inches and 2.947 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.193 inches all holes

Product Name:

Bolt, tension, hex head, close tolerance, alloy steel, short thread, reduced major thread dia., self-locking and nonlocking, 160 ksi ftu

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 or ams6382 assn standard 1st material response or ams6415 or ams6484 assn standard 2nd material response or ams6322 assn standard 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-c-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

Fiig:

A003b0