

View Online at <https://aerobasegroup.com/nsn/5306-01-609-8782>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.528 inches

Fastener Length:

Between 3.263 inches and 3.293 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.745 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Point Diameter:

Between 0.4880 inches and 0.4930 inches

Point Style:

Flat

Thread Diameter:

0.500 inches

Grip Length:

Between 2.74 inches and 2.76 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

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

Special Features:

Used on the advanced cargo parachute system coupling assembly

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 or ams6382 national std/spec 1st material response or ams6415 or ams6484 national std/spec 2nd material response or ams6322 national std/spec 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, ty ii, cl 2 national std/spec single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0