

View Online at <https://aerobasegroup.com/nsn/5306-01-594-9267>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.902 inches

Fastener Length:

Between 2.762 inches and 2.792 inches

Head Style:

Hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches and 0.151 inches all holes

Thread Diameter:

0.6250 inches

Grip Length:

Between 1.865 inches and 1.885 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.528 inches all holes

Product Name:

Bolt, tension, hex head, close tolerance, a286 cres, long thread, reduced major thread dia., self-locking and nonlocking, 160 ksi ftu

Material:

Steel

Material Specification:

Ams5781, 5732, 5737 or ams 5853 assn standard single 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

Fiig:

A003b0