

View Online at <https://aerobasegroup.com/nsn/5306-01-594-9268>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.578 inches

Fastener Length:

Between 1.875 inches and 1.905 inches

Head Style:

Hexagon

Head Height:

Between 0.188 inches and 0.203 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Grip Diameter:

Between 0.3740 inches and 0.3745 inches

Shank Unthreaded Hole Diameter:

0.106 inches and 0.116 inches all holes

Thread Diameter:

0.3750 inches

Grip Length:

Between 1.302 inches and 1.322 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.693 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:

Ams5731, 5732, 5737 or ams5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams2700, method 1, type 2 or type 8, class 1 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0