

View Online at <https://aerobasegroup.com/nsn/5306-01-617-8350>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.694 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Hole Diameter:

0.070 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

Thread Diameter:

0.4375 inches

Grip Length:

1.000 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Product Name:

Bolt, tension, hex head, close tolerance, alloy steel, long thread, reduced major dia., nolocking, 160 ksi ftu

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

(4140) ams6349 or ams6382; (4340) 6415 or ams 6484; (8740) ams 6372 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Amsqq-p-416, tyii, cl ii, embrittlement req per nas4002 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0