

View Online at <https://aerobasegroup.com/nsn/5306-01-576-3703>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 2.532 inches and 2.562 inches

Head Style:

Dished hexagon

Head Height:

Between 0.235 inches and 0.265 inches

Width Between Flats:

0.741 mils and 0.752 centimeters

Grip Diameter:

0.499 mils and 0.500 centimeters

Shank Unthreaded Hole Diameter:

0.106 mils and 0.116 centimeters

Thread Diameter:

0.500 inches

Grip Length:

1.802 mils and 1.822 centimeters

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.331 inches

Product Name:

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

Material:

Steel comp 4140 or steel comp 4340

Material Specification:

Ams6349 assn standard single material response or ams6340 assn standard single material response or ams6415 assn standard single material response or ams6484 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:

Yes - demil/mli

Fig:

A003b0