

View Online at <https://aerobasegroup.com/nsn/5306-01-576-3792>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.041 inches

Fastener Length:

2.353 inches

Head Style:

Dished hexagon

Head Height:

0.375 inches

Width Between Flats:

1.065 inches

Grip Diameter:

0.737 mils and 0.743 centimeters

End Application:

Nimrod mra4; nimrod 2000; air reconaissance

Thread Diameter:

0.750 inches

Grip Length:

1.312 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

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

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 or ams6382, 4140 (uns g41400) assn standard single material response or ams6415 or ams 6484, 4340 (uns g43406) assn standard single material response or ams6322 8740 (uns g87400) assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2; embrittlement requirement per nas4002 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0