

View Online at <https://aerobasegroup.com/nsn/5306-01-649-3034>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.454 inches

Fastener Length:

Between 1.501 inches and 1.531 inches

Head Style:

Dished 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 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, tension, hex head

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 assn standard 1st material response or ams6415 assn standard 2nd material response or ams6322 assn standard 3rd material response

Surface Treatment:

Chromium grip

Surface Treatment Specification:

Ams-qq-p-146, type ii, class 2 assn standard single treatment response threads

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0