

View Online at <https://aerobasegroup.com/nsn/5306-01-604-3184>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 1.299 inches and 1.329 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.311 inches and 0.312 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches all holes

End Application:

C-130 aircraft

Thread Diameter:

0.3125 inches

Grip Length:

Between 0.861 inches and 0.891 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.132 inches all holes

Product Name:

Bolt, tension, hex head, close tolerance

Special Features:

Embrittlement requirement per nas4002

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 assn standard single material response or ams6382 assn standard single material response or ams6415 assn standard single material response or ams6484 assn standard single material response or ams6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0