

View Online at <https://aerobasegroup.com/nsn/5306-01-481-9838>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.641 inches and 0.691 inches

Fastener Length:

Between 3.151 inches and 3.181 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.065 inches

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

End Application:

C5 acft

Thread Diameter:

0.750 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.934 inches first hole and 2.954 inches first hole

Surface Finish:

32.0 microinches bearing surface of head

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 assn standard 1st material response or ams6484 assn standard 2nd material response or ams6415 assn standard 2nd material response or ams6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 3, class2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.