

View Online at <https://aerobasegroup.com/nsn/5306-01-171-3607>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.579 inches and 0.619 inches

Fastener Length:

Between 1.464 inches and 1.484 inches

Head Style:

Double hexagon w/hole

Head Height:

0.348 inches

Width Between Flats:

0.375 inches

Extended Washer Diameter:

Between 0.521 inches and 0.531 inches

Extended Washer Thickness:

0.082 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.163 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

Surface Treatment:

Cadmium and chromate

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