

View Online at <https://aerobasegroup.com/nsn/5306-00-001-9789>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.256 inches and 0.317 inches

Fastener Length:

Between 0.828 inches and 0.869 inches

Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.125 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

32

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:

0.711 inches first hole and 0.752 inches first hole

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

76823-51b464 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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