

View Online at <https://aerobasegroup.com/nsn/5306-01-123-7104>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.745 inches and 0.795 inches

Fastener Length:

Between 2.630 inches and 2.660 inches

Head Style:

Dished hexagon

Head Height:

Between 0.500 inches and 0.515 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Grip Diameter:

Between 0.9980 inches and 0.9990 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.000 inches

Grip Length:

Between 1.865 inches and 1.885 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.129 inches first hole and 0.149 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 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

Specification Data:

80205-nas1116 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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