

View Online at <https://aerobasegroup.com/nsn/5306-01-133-0169>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 2.203 inches and 2.250 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.240 inches and 0.260 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium head and chromate head

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas464 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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