## NSN 5306-01-391-9678

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
Between 2.985 inches and 3.015 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Grip Diameter:
Between 0.311 inches and 0.312 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Single Shear Strength:
95000 pounds per square inch
Thread Diameter:
0.312 inches
Grip Length:
Between 2.552 inches and 2.572 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.818 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 and steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard
2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification all treatment responses
Thread Series Designator:

Unjf

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Specification Data:
80205-nas6203 professional/industrial association standard
Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.