## NSN 5306-01-351-5174

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.454 inches
Fastener Length:
Between 2.752 inches and 2.782 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 2.303 inches and 2.323 inches
Thready Qty Per Inch (tpi):
24
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:
2.559 inches first hole and 2.609 inches first hole
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 military
specification 2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response
Thread Series Designator:
Unif

## **Specification Data:**

80205-nas6206 professional/industrial association standard

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N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: