NSN 5306-01-437-0070

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.528 inches
Fastener Length:
Between 1.701 inches and 1.731 inches
Head Style:
Dished hexagon
Head Height:
Between 0.250 inches and 0.265 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Shoulder Diameter:
0.5297 inches first shoulder and 0.5307 inches first shoulder
Shoulder Length:
1.178 inches and 1.198 inches
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Minimum Yield Strength:
95000 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4340 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s5000 military specification 2nd material response or mil-s6049 military
specification 3rd material response or ams 6322 assn standard 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification all treatment responses
Thread Series Designator:
Unjf
Specification Data:
80205-nas6208 professional/industrial association standard

N/a

Shelf Life:

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Demilitarization:	

Unit Of Measure:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.