## **NSN 5306-01-261-1874** Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-261-1874
Thread Class:
Ba
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 0.722 inches and 0.752 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.066 inches first hole and 0.076 inches first hole
Thread Diameter:
0.2500 inches
Grip Length:
Between 0.302 inches and 0.322 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Material:
Steel comp 4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response and 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 ty2 cl 2 federal specification 1st treatment response
Thread Series Designator:
Jnjf
Specification Data:
30205-nas6604 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

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No

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Mil-std (military Standard):

Mil-s-5000 spec.