## NSN 5306-01-219-1255

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-219-1255

view Offiline at https://defobasegroup.com/hsh/5500-01-215-1255
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.370 inches
Fastener Length:
Between 0.793 inches and 0.823 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 0.2797 inches and 0.2807 inches
Single Shear Strength:
95000 pounds per square inch
Thread Diameter:
0.250 inches
Grip Length:
Between 0.428 inches and 0.448 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Material:
Steel comp e4340 or steel comp 4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s8049 military
specification 3rd material response or ams6322 assn standard 3rd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6204 professional/industrial association standard
Shelf Life:
N/a

\_\_

**Unit Of Measure:** 

## NSN 5306-01-219-1255

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.