## NSN 5306-01-192-3797

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-192-3797
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.410 inches and 0.440 inches
Fastener Length:
Between 0.785 inches and 0.815 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
Locking Feature:
Patch threads
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.365 inches and 0.385 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 or mil-s-6049 military specification 2nd material response or ams 6322 assn standard
2nd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416a, type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6604 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5306-01-192-3797

Shear Bolt - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.