## NSN 5306-01-305-2562

Shear Bolt - Page 1 of 2



view Offline at https://aerobasegroup.com/hsn/5506-01-505-2562
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.877 inches and 0.927 inches
Fastener Length:
Between 5.949 inches and 5.979 inches
Head Style:
Dished hexagon
Head Height:
Between 0.312 inches and 0.327 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Grip Diameter:
Between 0.6235 inches and 0.6240 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 5.052 inches and 5.072 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.715 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6810 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

## NSN 5306-01-305-2562

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0