## NSN 5306-01-334-0513

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-334-0513

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.503 inches and 0.553 inches
Fastener Length:
Between 1.575 inches and 1.605 inches
Head Style:
Dished hexagon
Head Height:
Between 0.219 inches and 0.234 inches
Width Between Flats:
Between 0.678 inches and 0.690 inches
Grip Diameter:
Between 0.4365 inches and 0.4370 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.438 inches
Grip Length:
Between 1.052 inches and 1.072 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.366 inches first hole and 1.416 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-nas6407 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5306-01-334-0513

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0