## NSN 5306-01-305-8555

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-305-8555

80205-nas6406 professional/industrial association standard

view Offline at https://acrobasegroup.com/hsh/5500-01-505-0555
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.429 inches and 0.479 inches
Fastener Length:
Between 9.627 inches and 9.657 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 9.178 inches and 9.198 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
9.434 inches first hole and 9.484 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy uns r56400
Material Specification:
Ams4928 assn standard single material response or ams4967 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas4006 assn standard single treatment response
Thread Series Designator:
Unjf
Specification Data:

## NSN 5306-01-305-8555

Shear Bolt - Page 2 of 2



_				
c	hο	JIF.		ife:
J	116		_	HG.

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0