## NSN 5306-01-336-9557

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-336-9557

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.626 inches
Fastener Length:
2.188 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:
0.070 inches first hole and 0.080 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 1.552 inches and 1.572 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:
1.981 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6310 professional/industrial association standard

## NSN 5306-01-336-9557

Shear Bolt - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J	116		_	.II C.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0