## NSN 5306-01-304-7912

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-304-7912

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.298 inches and 0.348 inches
Fastener Length:
Between 1.996 inches and 2.026 inches
Head Style:
Dished hexagon
Head Height:
Between 0.110 inches and 0.125 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 1.678 inches and 1.698 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6303 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5306-01-304-7912

Shear Bolt - Page 2 of 2



_					
11	em)	 tor	172	n	

No

Fiig:

A003b0