NSN 5306-01-457-1392

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-457-1392

view Offilite at https://aerobasegroup.com/hsh/osoo-01-407-1002
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.892 inches and 0.912 inches
Fastener Length:
Between 2.199 inches and 2.229 inches
Head Style:
Dished hexagon
Head Height:
Between 0.312 inches and 0.327 inches
Width Between Flats:
Between 0.920 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 1.302 inches and 1.322 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:
1.110 inches first hole and 1.140 inches first hole
Material:
Iron alloy 660
Material Specification:
Ams5731 federal specification single material response or ams5737 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-nas6710 professional/industrial association standard
Shelf Life:

N/a

NSN 5306-01-457-1392

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A003b0