NSN 5306-00-860-2015

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-860-2015

view Offilite at https://aerobasegroup.com/hist//3500-00-2015
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
Between 0.642 inches and 0.672 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Locking Feature:
Strip threads
Grip Diameter:
Between 0.311 inches and 0.312 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.178 inches and 0.198 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c fastener and 40.0 rockwell c fastener
Surface Finish:
63.0 microinches grip
Material:
Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener or steel comp 6150
fastener
Material Specification:
Mil-s-5000 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener or
mil-s-6049 military specification 3rd material response fastener or mil-s-6098 military specification 4th material response fastener or
mil-s-8503 military specification 5th material response fastener
Surface Treatment:
Cadmium fastener and chromate fastener

Thread Series Designator: Unjf

Specification Data:

00005 4005 (' 1/' 1 4'' 1

Qq-p-416 type 2 cl 2 federal specification single treatment response fastener

Surface Treatment Specification:

NSN 5306-00-860-2015

Shear Bolt - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: