NSN 5306-00-763-7440

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-763-7440

Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
Between 0.313 inches and 0.363 inches					
Fastener Length:					
Between 1.823 inches and 1.853 inches					
Head Style:					
Hexagon					
Head Height:					
Between 0.110 inches and 0.125 inches					
Width Between Flats:					
Between 0.367 inches and 0.376 inches					
Hole Diameter:					
0.051 inches					
Grip Diameter:					
Between 0.1885 inches and 0.1895 inches					
Thread Diameter:					
0.190 inches					
Grip Length:					
Between 1.490 inches and 1.510 inches					
Hole Quantity:					
3					
Hole Type:					
Drilled					
Thready Qty Per Inch (tpi):					
32					
Min. Tensile Strength (psi):					
160000 pounds per square inch					
Hardness Rating:					
36.0 rockwell c and 40.0 rockwell c					
Hole Configuration Style:					
Hexagon corners					
Material:					
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150					
Surface Treatment:					
Cadmium and chromate					
Surface Treatment Specification:					
Qq-p-416, type 2 cl 2 federal specification single treatment response					
Thread Series Designator:					
Unf					

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80205-nas1303 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0