NSN 5306-00-316-9438

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-316-9438

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.287 inches and 0.307 inches
Fastener Length:
1.031 inches
Head Style:
Hexagon
Head Height:
0.094 inches
Width Between Flats:
Between 0.365 inches and 0.377 inches
Hole Diameter:
0.047 inches
Grip Diameter:
Between 0.1889 inches and 0.1894 inches
Thread Diameter:
0.190 inches
Grip Length:
0.688 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Material:
Steel comp 4130 or steel
Material Specification:
Sae assn standard 1st material response or mil-s-6758 cond f military specification 2nd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Thread Series Designator:

Unf

NSN 5306-00-316-9438

Shear Bolt - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-6758 spec.

Shelf Life: