NSN 5306-01-460-4388

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-460-4388
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.338 inches
Fastener Length:
5.838 inches
Head Style:
Dished hexagon
Head Height:
Between 0.110 inches and 0.115 inches
Width Between Flats:
0.430 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
End Application:
A-10
Thread Diameter:
0.190 inches
Grip Length:
Between 5.365 inches and 5.385 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Criticality Code Justification:
Feat
Product Name:
Bolt, machine
Special Features:
Used on a-10 shock strut landing gear: altered item made from nas1304-86
Material:
Steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification single material response or mil-s-5000 military specification 1st material response or mil-s-6049 military
specification 2nd material response or ams 6415 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response

Unjf

Thread Series Designator:

NSN 5306-01-460-4388

Shear Bolt - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: