## NSN 5306-01-522-4475

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-522-4475

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.345 inches
Fastener Length:
Between 1.190 inches and 1.220 inches
Head Style:
Dished hexagon
Head Height:
0.090 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
End Application:
H-46 helicopter
Thread Diameter:
0.1900 inches
Grip Length:
0.750 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Criticality Code Justification:
Agav
Product Name:
Bolt, hex head, 160 ksi min tensile, long thread, a286, self-locking
Special Features:
Locking - drilled head and patch
Material:
Iron alloy 660
Material Specification:
Ams5737, a286 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response
Thread Series Designator:

Unjf

## NSN 5306-01-522-4475

Shear Bolt - Page 2 of 2



he		

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A003b0