NSN 5306-01-440-4637

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-440-4637
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.578 inches
Fastener Length:
Between 1.813 inches and 1.843 inches
Head Style:
Hexagon
Head Height:
Between 1.875 inches and 1.905 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.3740 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Color:
Green threads
Material:
Iron alloy 660
Material Specification:
Ams5737 assn standard single material response and ams5731 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2 cl2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6706 professional/industrial association standard

Shelf Life:

N/a

NSN 5306-01-440-4637

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

