NSN 5306-01-644-1374

Shear Bolt - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5306-01-644-1374

3a
Thread Direction:
Right-hand
Thread Length:
0.323 inches
Fastener Length:
Between 0.496 inches and 0.526 inches
Head Style:
Dished hexagon
Head Height:
Between 0.110 inches and 0.125 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Hole Diameter:
Between 0.046 inches and 0.056 inches
Locking Feature:
Patch or strip or pellet threads
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.178 inches and 0.198 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
Surface Finish:
32.0 microinches threads
Material:
Steel comp 8740
Surface Treatment:
Cadmium and chromate

NSN 5306-01-644-1374

Shear Bolt - Page 2 of 2

A003b0



Thread Series Designator:
Unjf
Specification Data:
80205-nas6203 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: