## NSN 5306-00-194-3683

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-194-3683

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.735 inches and 0.765 inches
Fastener Length:
Between 1.735 inches and 1.765 inches
Head Style:
Hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Hole Diameter:
0.070 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
1.000 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Special Features:
Self-locking element in a slot on the threaded end
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response
Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ame 2/16 acen standard all treatment recognices

## NSN 5306-00-194-3683

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
 Demilitarization:
Demilitarization:

Mil-std (military Standard):

Mil-s-5000 spec.