NSN 5306-01-050-4984

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-050-4984

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.850 inches
Fastener Length:
Between 2.576 inches and 2.596 inches
Head Style:
Spline drive shear head
Head Height:
0.539 inches
Width Between Flats:
1.715 inches
Grip Diameter:
Between 0.9980 inches and 0.9990 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole
Single Shear Strength:
132000 pounds per square inch
Thread Diameter:
1.000 inches
Grip Length:
Between 1.726 inches and 1.746 inches
Thready Qty Per Inch (tpi):
12
Min. Tensile Strength (psi):
220000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.326 inches first hole
Material:
Steel
Material Specification:
Ams6487 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-050-4984

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

