NSN 5306-00-833-8788

Shear Bolt - Page 1 of 1



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.516 inches
Fastener Length:
2.141 inches
Head Style:
Double hexagon
Head Height:
Between 0.271 inches and 0.291 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Grip Diameter:
Between 0.4982 inches and 0.4991 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
End Application:
Aircraft, galaxy c-5; aircraft, thunderbolt ii, a-10; aircraft, f-111
Thread Diameter:
0.500 inches
Grip Length:
1.625 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.001 inches first hole
Material:
Steel
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0