NSN 5306-00-973-1014

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-973-1014

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.248 inches and 0.258 inches
Fastener Length:
0.996 inches
Head Style:
Hexagon
Head Height:
0.140 inches
Width Between Flats:
0.500 inches
Shoulder Diameter:
0.3106 inches first shoulder and 0.3112 inches first shoulder
Shoulder Length:
0.667 inches first shoulder and 0.677 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.875 inches first hole and 0.885 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp d6ac
Material Specification:
G-1013 comp d6ac, fscm 26512 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Mil-c-8837, type 2 cl 1 military specification single treatment response

Unjf

Thread Series Designator:

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Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-c-8837 spec.