NSN 5306-00-172-6840

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-172-6840

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.560 inches
Fastener Length:
1.180 inches
Head Style:
Round w/wrench flats
Head Diameter:
0.880 inches
Head Height:
0.100 inches
Width Between Flats:
0.680 inches
Shoulder Diameter:
0.580 inches first shoulder
Shoulder Length:
0.100 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches and 0.086 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.020 inches first hole
Shoulder Shape:
Round first shoulder
Product Name:
Navy special project
Material:
Steel comp e4340
Material Specification:
Mil-s-5000, cond c military specification single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 federal specification single treatment response
Thread Series Designator:

Unf

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

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: