NSN 5305-01-317-0082

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-317-0082

Thread Class:

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 0.480 inches and 0.500 inches				
Fastener Length:				
1.438 inches				
Head Style:				
Knurled no. 1				
Head Diameter:				
Between 0.543 inches and 0.562 inches				
Head Height:				
Between 0.244 inches and 0.250 inches				
Shoulder Diameter:				
0.372 inches first shoulder and 0.373 inches first shoulder				
Shoulder Length:				
0.848 inches first shoulder and 0.941 inches first shoulder				
Internal Drive Style:				
Hexagon				
Thread Diameter:				
0.312 inches				
Width Across Flats:				
0.187 inches				
Thready Qty Per Inch (tpi):				
18				
Min. Tensile Strength (psi):				
160000 pounds per square inch				
Hardness Rating:				
36.0 rockwell c and 43.0 rockwell c				
Shoulder Shape:				
Round first shoulder				
Material:				
Steel				
Surface Treatment:				
Cadmium and chromate				
Surface Treatment Specification:				
Qq-p-416, ty2 federal specification single treatment response				
Thread Series Designator:				
Unrc				
Shelf Life:				
N/a				

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Demilitarization:

No

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