NSN 5306-01-077-0171

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view Online at https://aerobasegroup.com/nsn/5306-01-077-0171		
Thread Class:		
3a		
Thread Direction:		
Right-hand		
Thread Length:		
Between 0.282 inches and 0.333 inches		
Fastener Length:		
Between 6.918 inches and 6.938 inches		
Head Style:		
Dished hexagon		
Head Height:		
Between 0.126 inches and 0.141 inches		
Width Between Flats:		
Between 0.430 inches and 0.439 inches		
Grip Diameter:		
Between 0.2483 inches and 0.2492 inches		
Shank Unthreaded Hole Diameter:		
0.076 inches first hole and 0.086 inches first hole		
Thread Diameter:		
0.250 inches		
Grip Length:		
Between 6.500 inches and 6.516 inches		
Thready Qty Per Inch (tpi):		
28		
Hardness Rating:		
36.0 rockwell c and 41.0 rockwell c		
Distance From Head Largest Bearing Surface To Shank Hole Center:		
6.818 inches first hole and 6.848 inches first hole		
Surface Finish:		
63.0 microinches grip		
Special Features:		
Detent ring in shank		
Material:		
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150		
Surface Treatment:		
Cadmium and chromate		
Surface Treatment Specification:		
Qq-p-416 type 2 cl 2 federal specification single treatment response		
Thread Series Designator:		
Unjf		
Specification Data:		

76301-st3-735 manufacturers standard

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	Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0