## NSN 5305-01-044-0747

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View Online at https://aerobasegroup.com/nsn/5305-01-044-0747

Thread Class:		
3a		
Thread Direction:		
Right-hand		
Thread Length:		
0.363 inches		
Fastener Length:		
Between 1.160 inches and 1.190 inches		
Head Style:		
Flat countersunk		
Head Diameter:		
Between 0.339 inches and 0.381 inches		
Grip Diameter:		
Between 0.1885 inches and 0.1895 inches		
Shank Unthreaded Hole Diameter:		
0.070 inches first hole and 0.080 inches first hole		
Internal Drive Style:		
High-torque		
Thread Diameter:		
0.190 inches		
Grip Length:		
Between 0.802 inches and 0.822 inches		
Thready Qty Per Inch (tpi):		
32		
Min. Tensile Strength (psi):		
160000 pounds per square inch		
Hardness Rating:		
36.0 rockwell c and 40.0 rockwell c		
Countersink Angle:		
100.0 degrees		
Distance From Head Largest Bearing Surface To Shank Hole Center:		
1.059 inches first hole		
Surface Finish:		
32.0 microinches threads		
Material:		
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150		
Surface Treatment:		
Cadmium and chromate		
Surface Treatment Specification:		
Qq-p-416 type 2 cl 3 federal specification single treatment response		
Thread Series Designator:		
H-W		

Unjf

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She	lf I	Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0