NSN 5306-01-338-0418

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View Online at https://aerobasegroup.com/nsn/5306-01-338-0418

Thread Class:			
3a			
Thread Direction:			
Right-hand			
Thread Length:			
0.666 inches			
Fastener Length:			
Between 3.526 inches and 3.556 inches			
Head Style:			
Dished hexagon			
Head Height:			
Between 0.375 inches and 0.390 inches			
Width Between Flats:			
Between 1.052 inches and 1.065 inches			
Grip Diameter:			
Between 0.7485 inches and 0.7490 inches			
Shank Unthreaded Hole Diameter:			
0.141 inches first hole and 0.151 inches first hole			
Thread Diameter:			
0.750 inches			
Grip Length:			
Between 2.865 inches and 2.885 inches			
Thready Qty Per Inch (tpi):			
16			
Min. Tensile Strength (psi):			
160000 pounds per square inch			
Distance From Head Largest Bearing Surface To Shank Hole Center:			
3.319 inches first hole			
Surface Finish:			
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads			
Product Name:			
Navy special project			
Material:			
Iron alloy 660			
Material Specification:			
Ams 5731 assn standard single material response or ams 5737 assn standard single material response			
Surface Treatment:			
Passivate			
Surface Treatment Specification:			
Qq-p-35 federal specification single treatment response			
Thread Series Designator:			
11-2			

Unjf

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Spec	cific	ation	Data:
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80205-nas6312 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0