## NSN 5306-00-816-3221

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View Online at https://aerobasegroup.com/nsn/5306-00-816-3221						
Thread Class:						
3a						
Thread Direction:						
Right-hand						
Thread Length:						
Between 0.547 inches and 0.597 inches						
Fastener Length:						
Between 1.807 inches and 1.837 inches						
Head Style:						
Double hexagon w/hole						
Head Height:						
Between 0.338 inches and 0.358 inches						
Width Between Flats:						
Between 0.368 inches and 0.377 inches						
Extended Washer Diameter:						
Between 0.521 inches and 0.531 inches						
Extended Washer Thickness:						
Between 0.072 inches and 0.092 inches						
Grip Diameter:						
Between 0.3110 inches and 0.3120 inches						
Thread Diameter:						
0.312 inches						
Grip Length:						
Between 1.240 inches and 1.260 inches						
Thready Qty Per Inch (tpi):						
24						
Min. Tensile Strength (psi):						
180000 pounds per square inch						
Hardness Rating:						
39.0 rockwell c and 43.0 rockwell c						
Material:						
Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140						
Surface Treatment:						
Cadmium  Surface Transfer Considerations						
Surface Treatment Specification:						
Nas 672 assn standard single treatment response						
Thread Series Designator: Unf						
Specification Data:						
80205-nas625 professional/industrial association standard						
Shelf Life:						
onen Luc.						

N/a

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In	18	<i>(</i> )+	МА	261	ıre:

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Demilitarization:

No

Fiig:

A003b0