NSN 5305-00-680-6047

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View Online at https://aerobasegroup.com/nsn/5305-00-680-6047
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.428 inches and 0.495 inches
Fastener Length:
Between 4.500 inches and 4.547 inches
Head Style:
Flat countersunk
Head Diameter:
Between 1.007 inches and 1.017 inches
Grip Diameter:
Between 0.4986 inches and 0.4991 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Grip Length:
Between 4.052 inches and 4.072 inches
Width Across Flats:
Between 0.376 inches and 0.379 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
100.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.302 inches first hole and 4.322 inches first hole
Surface Finish:
20.0 microinches grip
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response or ams 6300 assn standard 6th material response
Surface Treatment:
Cadmium head

Unf

Thread Series Designator:

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: