NSN 5306-00-685-2770

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View Online at https://aerobasegroup.com/nsn/5306-00-685-2770
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.627 inches and 0.677 inches
Fastener Length:
2.262 inches
Head Style:
Dished hexagon
Head Height:
Between 0.438 inches and 0.453 inches
Width Between Flats:
Between 1.239 inches and 1.252 inches
Grip Diameter:
Between 0.8730 inches and 0.8740 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.875 inches
Grip Length:
Between 1.615 inches and 1.635 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.118 inches first hole and 2.168 inches first hole
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
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
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Thread Series Designator:

Specification Data:

Unjf

80205-nas1114 professional/industrial association standard

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

Mil-std (military Standard):

Mil-s-5626 spec.