## NSN 5306-00-619-5709

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View Online at https://aerobasegroup.com/nsn/5306-00-619-5709
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.390 inches and 0.469 inches
Fastener Length:
Between 3.656 inches and 3.703 inches
Head Style:
Hexagon
Head Height:
Between 0.234 inches and 0.266 inches
Width Between Flats:
Between 0.740 inches and 0.752 inches
Grip Diameter:
Between 0.4982 inches and 0.4991 inches
Single Shear Strength:
18650 pounds per square inch
Thread Diameter:
0.500 inches
Grip Length:
Between 3.234 inches and 3.266 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
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, class 3 federal specification single treatment response
Thread Series Designator:
Unf
Specification Data:

N/a

Shelf Life:

80205-nas464 professional/industrial association standard

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.