NSN 5306-01-459-0850

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View Online at https://aerobasegroup.com/nsn/5306-01-459-0850

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

Between 1.391 inches and 1.421 inches

Head Style:

Dished hexagon

Head Height:

0.219 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Grip Diameter:

Between 0.4354 inches and 0.4360 inches

Thread Diameter:

0.4375 inches

Grip Length:

Between 0.802 inches and 0.822 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 and steel comp e4340 and steel comp 6150 and steel comp 8735 and steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s-8503 military specification 3rd material response and mil-s-6098 military specification 4th material response and mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2.Cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1307 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

