

View Online at <https://aerobasegroup.com/nsn/5306-01-231-8582>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.669 inches and 0.719 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.204 inches and 0.234 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Grip Diameter:

Between 0.4516 inches and 0.4526 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 1.240 inches and 1.260 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 e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6607 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.