

View Online at <https://aerobasegroup.com/nsn/5306-01-102-2131>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.454 inches

Fastener Length:

Between 1.751 inches and 1.781 inches

Head Style:

Dished hexagon

Head Height:

Between 0.188 inches and 0.203 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.3750 inches

Grip Length:

Between 1.302 inches and 1.322 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 36.0 rockwell c

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Ams 6322 assn standard 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6206 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.