

View Online at <https://aerobasegroup.com/nsn/5306-01-424-5729>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 0.558 inches and 0.588 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 and steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or il-s-6049 federal standard 10th material response or ms 6322 federal specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6203 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-5000 spec.