

View Online at <https://aerobasegroup.com/nsn/5306-01-286-6041>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.298 inches and 0.348 inches

Fastener Length:

Between 0.496 inches and 0.526 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

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Single Shear Strength:

95000 pounds per square inch

Thread Diameter:

0.190 inches

Grip Length:

Between 0.178 inches and 0.198 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

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 ams 6322 assn standard
2nd material response

Surface Treatment:

Cadmium head and chromate head

Surface Treatment Specification:

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

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.