

View Online at <https://aerobasegroup.com/nsn/5306-01-418-5670>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.316 inches

Fastener Length:

Between 1.551 inches and 1.571 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2481 inches and 0.2492 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

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

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.