

View Online at <https://aerobasegroup.com/nsn/5306-01-193-9538>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.553 inches and 0.603 inches

Fastener Length:

Between 2.688 inches and 2.718 inches

Head Style:

Dished hexagon

Head Height:

Between 0.173 inches and 0.203 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response

Surface Treatment:

Cadmium or chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.