

View Online at <https://aerobasegroup.com/nsn/5306-01-395-2162>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.903 inches

Fastener Length:

Between 3.638 inches and 3.668 inches

Head Style:

Spline extended washer

Head Height:

Between 0.440 inches and 0.460 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.092 inches and 0.112 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Head Minor Diameter:

Between 0.644 inches and 0.651 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 2.740 inches and 2.760 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches head

Color:

White head

Material:

Steel comp 8740 or steel comp e4340

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

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-6049 spec.