

View Online at <https://aerobasegroup.com/nsn/5306-01-144-3087>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.899 inches and 0.939 inches

Fastener Length:

Between 6.534 inches and 6.554 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.608 inches and 0.628 inches

Width Between Flats:

Between 0.678 inches and 0.698 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

Between 0.140 inches and 0.160 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

End Application:

Spec item

Thread Diameter:

0.625 inches

Grip Length:

Between 5.615 inches and 5.635 inches

Thready Qty Per Inch (tpi):

18

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 grip

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0