

View Online at <https://aerobasegroup.com/nsn/5306-01-221-8693>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.768 inches and 0.810 inches

Fastener Length:

Between 2.153 inches and 2.185 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.425 inches and 0.445 inches

Width Between Flats:

0.5000 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

Between 0.089 inches and 0.100 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 1.375 inches and 1.385 inches

Features Provided:

Casehardened

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 grip

Material:

Steel comp 4340

Material Specification:

Mil-s-8844 cl 1 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Ams 2401-3 assn standard 1st treatment response and qq-p-416, type 2 federal specification 2nd 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-8844 spec.