

View Online at <https://aerobasegroup.com/nsn/5306-01-221-8691>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.530 inches and 0.572 inches

Fastener Length:

Between 1.665 inches and 1.697 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.290 inches and 0.310 inches

Width Between Flats:

0.3125 inches

Extended Washer Diameter:

Between 0.428 inches and 0.438 inches

Extended Washer Thickness:

Between 0.059 inches and 0.079 inches

Hole Diameter:

Between 0.032 inches and 0.042 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.125 inches and 1.135 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

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

Fig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.