

View Online at <https://aerobasegroup.com/nsn/5306-01-245-4067>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.902 inches

Fastener Length:

Between 6.887 inches and 6.917 inches

Head Style:

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.6226 inches and 0.6232 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 5.990 inches and 6.010 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Hole Configuration Style:

Hexagon corners

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.575 inches first hole and 6.590 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel

Material Specification:

Mil-b-7838 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 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-b-7838 spec.