

View Online at <https://aerobasegroup.com/nsn/5306-00-470-8118>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.557 inches

Fastener Length:

Between 2.312 inches and 2.359 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 1.802 inches and 1.822 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.172 inches first hole and 2.204 inches first hole

Material:

Steel

Material Specification:

M-107 fscm 56878 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0