

View Online at <https://aerobasegroup.com/nsn/5306-01-245-4068>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 1.667 inches and 1.697 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Hole Diameter:

Between 0.046 inches and 0.056 inches

Grip Diameter:

Between 0.2445 inches and 0.2450 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Single Shear Strength:

95000 pounds per square inch

Thread Diameter:

0.250 inches

Grip Length:

Between 1.302 inches and 1.322 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

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:

1.487 inches first hole and 1.537 inches first hole

Material:

Steel

Material Specification:

Mil-s-5000 military specification single material response or mil-s-6049 military specification single material response or ams6322 assn standard 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-s-5000 spec.