

View Online at <https://aerobasegroup.com/nsn/5306-01-507-4821>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.601 inches and 0.651 inches

Fastener Length:

Between 2.361 inches and 2.391 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

Grip Diameter:

Between 0.623 inches and 0.624 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.082 inches first hole and 2.132 inches first hole

Material:

Steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0