

View Online at <https://aerobasegroup.com/nsn/5306-01-306-3500>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.606 inches and 0.673 inches

Fastener Length:

Between 2.678 inches and 2.725 inches

Head Style:

Double hexagon

Head Height:

Between 0.340 inches and 0.360 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.136 inches first hole and 0.146 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 2.052 inches and 2.072 inches

Thready Qty Per Inch (tpi):

18

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:

2.559 inches first hole and 2.591 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6787 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0