

View Online at <https://aerobasegroup.com/nsn/5306-00-948-0696>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.365 inches and 0.385 inches

Fastener Length:

Between 1.677 inches and 1.718 inches

Head Style:

Hexagon

Head Height:

Between 0.151 inches and 0.171 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.066 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 1.302 inches and 1.322 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.548 inches first hole and 1.609 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0