

View Online at <https://aerobasegroup.com/nsn/5306-01-512-0530>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.083 inches

Fastener Length:

3.208 inches

Head Style:

Dished hexagon

Head Height:

Between 0.625 inches and 0.640 inches

Width Between Flats:

Between 1.801 inches and 1.814 inches

Grip Diameter:

1.244 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.250 inches

Grip Length:

2.125 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.913 inches first hole

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 assn standard 1st material response or ams 6484 assn standard 2nd material response or ams 6415 assn standard 3rd material response or ams 6322 assn standard 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0