

View Online at <https://aerobasegroup.com/nsn/5306-00-883-9140>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.968 inches

Fastener Length:

3.906 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

0.750 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

2.937 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.546 inches first hole

Material:

Steel comp 4340

Material Specification:

Sae assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0