

View Online at <https://aerobasegroup.com/nsn/5306-00-070-5106>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.848 inches and 0.898 inches

Fastener Length:

Between 4.358 inches and 4.388 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.608 inches and 0.628 inches

Width Between Flats:

Between 0.682 inches and 0.691 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

Between 0.140 inches and 0.160 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.146 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 3.490 inches and 3.510 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.124 inches first hole

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0