

View Online at <https://aerobasegroup.com/nsn/5306-00-062-7014>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.546 inches and 0.593 inches

Fastener Length:

Between 1.984 inches and 2.031 inches

Head Style:

Hexagon

Head Height:

0.312 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:

0.141 inches first hole

Single Shear Strength:

29150 pounds per square inch

Thread Diameter:

0.625 inches

Grip Length:

1.438 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.750 inches first hole

Product Name:

Navy special project

Material:

Steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0