

View Online at <https://aerobasegroup.com/nsn/5306-00-078-3417>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.120 inches

Fastener Length:

3.250 inches

Head Style:

Double hexagon extended washer

Head Height:

0.625 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

0.151 inches

Shoulder Diameter:

0.6230 inches and 0.6240 inches first shoulder

Shoulder Length:

1.416 inches first shoulder

Shank Unthreaded Hole Diameter:

0.109 inches first hole

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

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:

2.540 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0