

View Online at <https://aerobasegroup.com/nsn/5306-00-788-6786>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.691 inches and 0.706 inches

Fastener Length:

4.000 inches

Head Style:

Hexagon extended washer

Head Height:

0.700 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Extended Washer Diameter:

1.800 inches

Extended Washer Thickness:

0.320 inches

Shoulder Diameter:

1.2483 inches first shoulder and 1.2490 inches first shoulder

Shoulder Length:

3.145 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.820 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium or chromium

Surface Treatment Specification:

Qq-p-416 type 1 cl 3 federal specification 1st treatment response or qq-c-320 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.