

View Online at <https://aerobasegroup.com/nsn/5306-01-007-8212>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.478 inches and 1.518 inches

Fastener Length:

Between 6.550 inches and 6.570 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 1.145 inches and 1.165 inches

Width Between Flats:

Between 1.308 inches and 1.318 inches

Extended Washer Diameter:

Between 2.115 inches and 2.125 inches

Extended Washer Thickness:

Between 0.259 inches and 0.279 inches

Shoulder Diameter:

1.2475 inches first shoulder and 1.2490 inches first shoulder

Shoulder Length:

4.752 inches first shoulder and 4.772 inches first shoulder

Thread Diameter:

1.125 inches

Thread Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 cond f military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.