

View Online at <https://aerobasegroup.com/nsn/5306-01-014-4225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.850 inches and 0.910 inches

Fastener Length:

Between 4.980 inches and 5.020 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Shoulder Diameter:

0.998 inches first shoulder and 0.999 inches first shoulder

Shoulder Length:

4.110 inches first shoulder and 4.130 inches first shoulder

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-5000, cond d military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.