

View Online at <https://aerobasegroup.com/nsn/5306-01-210-2895>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.430 inches

Fastener Length:

0.910 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.311 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

0.470 inches first shoulder and 0.480 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

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 comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty1, cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0