

View Online at <https://aerobasegroup.com/nsn/5306-01-138-4871>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.620 inches

Fastener Length:

1.080 inches

Head Style:

Hexagon

Head Height:

0.390 inches

Width Between Flats:

0.930 inches

Shoulder Diameter:

0.622 inches first shoulder

Shoulder Length:

0.380 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

35.0 rockwell c and 37.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.