

View Online at <https://aerobasegroup.com/nsn/5306-00-332-9991>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.380 inches

Fastener Length:

1.660 inches

Head Style:

Hexagon

Head Height:

0.160 inches

Width Between Flats:

0.440 inches

Shoulder Diameter:

0.281 inches first shoulder and 0.282 inches first shoulder

Shoulder Length:

1.280 inches first shoulder

Shank Unthreaded Hole Diameter:

0.075 inches first hole and 0.078 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Hardness Rating:

27.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

100000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.510 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 1 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-6758 spec.