

View Online at <https://aerobasegroup.com/nsn/5306-00-637-8475>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.280 inches and 0.340 inches

Fastener Length:

Between 2.480 inches and 2.520 inches

Head Style:

Hexagon

Head Height:

0.100 inches

Width Between Flats:

Between 0.745 inches and 0.755 inches

Shoulder Diameter:

0.4982 inches first shoulder and 0.4991 inches first shoulder

Shoulder Length:

2.140 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

43.0 rockwell c and 46.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.330 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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