

View Online at <https://aerobasegroup.com/nsn/5306-01-119-4040>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.152 inches and 0.392 inches

Fastener Length:

Between 1.050 inches and 1.090 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Shoulder Diameter:

0.2485 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

1.948 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.897 inches first hole and 0.917 inches first hole

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 and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0