

View Online at <https://aerobasegroup.com/nsn/5306-00-612-4687>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 2.078 inches and 2.088 inches

Head Style:

Hexagon

Head Height:

1.188 inches

Width Between Flats:

Between 1.052 inches and 1.065 inches

Shoulder Diameter:

0.7475 inches first shoulder and 0.7485 inches first shoulder

Shoulder Length:

1.453 inches first shoulder and 1.463 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.922 inches first hole and 1.932 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Sae assn standard single material response

Surface Treatment:

Chromium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0