

View Online at <https://aerobasegroup.com/nsn/5306-00-680-5869>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.533 inches and 0.553 inches

Fastener Length:

Between 1.783 inches and 1.803 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Shoulder Diameter:

0.873 inches first shoulder and 0.874 inches first shoulder

Shoulder Length:

1.250 inches first shoulder

Shank Unthreaded Hole Diameter:

0.143 inches first hole and 0.147 inches first hole

Thread Diameter:

0.625 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.605 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0