

View Online at <https://aerobasegroup.com/nsn/5306-00-297-8524>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.323 inches and 0.348 inches

Fastener Length:

Between 1.365 inches and 1.385 inches

Head Style:

Hexagon

Head Height:

Between 0.146 inches and 0.166 inches

Width Between Flats:

0.625 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.225 inches first hole and 1.245 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Chromium

Surface Treatment Specification:

Mil-p-6871 cl b military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.