

View Online at <https://aerobasegroup.com/nsn/5306-00-709-2996>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.498 inches

Fastener Length:

3.173 inches

Head Style:

Hexagon

Head Height:

0.220 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.373 inches first shoulder and 0.374 inches first shoulder

Shoulder Length:

2.675 inches first shoulder

Shank Unthreaded Hole Diameter:

0.077 inches first hole and 0.082 inches first hole

Thread Diameter:

0.312 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

260000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.993 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material 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-5000 spec.