

View Online at <https://aerobasegroup.com/nsn/5306-00-408-5803>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.303 inches and 0.343 inches

Fastener Length:

Between 1.810 inches and 1.840 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.314 inches

Shoulder Diameter:

0.498 inches first shoulder and 0.499 inches first shoulder

Shoulder Length:

0.935 inches first shoulder and 0.945 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

95000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.635 inches first hole and 1.645 inches first hole

Shoulder Shape:

Round all shoulders

Special Features:

63 microinch aa finish on largest diameter shoulder

Material:

Steel comp 4140 or steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-5000 military specification 2nd material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.