

View Online at <https://aerobasegroup.com/nsn/5306-00-106-2777>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.135 inches and 0.240 inches

Fastener Length:

1.094 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

0.437 inches

Shoulder Diameter:

0.2485 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

0.854 inches first shoulder and 0.859 inches first shoulder

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

100000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.984 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment 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-5002 spec.