

View Online at <https://aerobasegroup.com/nsn/5306-00-938-6837>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

1.947 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

1.062 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.082 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.947 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130 or steel

Material Specification:

Sae assn standard 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6758 military specification 2nd 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-6049 spec.