

View Online at <https://aerobasegroup.com/nsn/5306-00-639-3537>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.260 inches

Fastener Length:

1.295 inches

Head Style:

Hexagon

Head Height:

0.187 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.3738 inches first shoulder and 0.3746 inches first shoulder

Shoulder Length:

0.915 inches first shoulder

Shank Unthreaded Hole Diameter:

0.075 inches first hole and 0.080 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.215 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 military specification single material response

Surface Treatment:

Chromium grip

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-6050 spec.