

View Online at <https://aerobasegroup.com/nsn/5306-00-130-7791>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.877 inches and 0.927 inches

Fastener Length:

Between 2.012 inches and 2.042 inches

Head Style:

Hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6235 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.753 inches first hole and 1.803 inches first hole

Material:

Titanium alloy

Material Specification:

Nas 621 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0