

View Online at <https://aerobasegroup.com/nsn/5306-00-117-4733>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.363 inches

Fastener Length:

Between 0.885 inches and 0.915 inches

Head Style:

Hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.722 inches first hole and 0.752 inches first hole

Material:

Titanium alloy uns r54520

Material Specification:

Nas621, comp 6al-4v assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0