

View Online at <https://aerobasegroup.com/nsn/5306-01-590-9444>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 1.111 inches and 1.141 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

0.492 mils and 0.502 centimeters

Grip Diameter:

0.311 mils and 0.312 centimeters

Shank Unthreaded Hole Diameter:

0.076 mils first hole and 0.086 centimeters first hole

Thread Diameter:

0.313 inches

Grip Length:

0.678 mils and 0.698 centimeters

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.944 inches first hole

Product Name:

Bolt, tension, hex head, close tolerance, 6al-4v titanium alloy, short thread, reduced major thread dia, nonlocking, 160 ksi ftu

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Nas 4006 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0