

View Online at <https://aerobasegroup.com/nsn/5306-01-478-6419>

Thread Class:

3a

Thread Direction:

Left-hand

Thread Length:

0.316 inches

Fastener Length:

Between 3.051 inches and 3.081 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

End Application:

F18 e/f

Thread Diameter:

0.2500 inches

Grip Length:

Between 2.740 inches and 2.760 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Agav

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.923 inches first hole and 2.973 inches first hole

Product Name:

Bolt, close tolerance-hexagon head, titanium, short thread, .190 to .500

Material:

Titanium alloy

Material Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0