

View Online at <https://aerobasegroup.com/nsn/5306-01-478-7761>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.511 inches

Fastener Length:

Between 4.308 inches and 4.338 inches

Head Style:

Hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5610 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

End Application:

F18 e/f aircraft

Thread Diameter:

0.562 inches

Grip Length:

Between 3.802 inches and 3.822 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Agav

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.194 inches first hole and 4.472 inches first hole

Product Name:

Bolt, hexhead, close tolerance, short thread, titanium alloy

Material:

Titanium alloy

Material Specification:

Nas4004 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1261 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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