

View Online at <https://aerobasegroup.com/nsn/5306-01-478-7762>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

Between 4.735 inches and 4.765 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

End Application:

F18 e/f

Thread Diameter:

0.3125 inches

Grip Length:

Between 4.365 inches and 4.385 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Agav

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.627 inches first hole and 4.637 inches first hole

Product Name:

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

Material:

Titanium alloy

Material Specification:

Ams 4967 comp 6al-4v assn standard single material response

Thread Series Designator:

Unf

Specification Data:

80205-nas655 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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