

View Online at <https://aerobasegroup.com/nsn/5306-01-525-1221>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.710 inches and 0.760 inches

Fastener Length:

2.360 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

End Application:

B-52 aircraft

Thread Diameter:

0.500 inches

Grip Length:

0.625 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches grip

Product Name:

Bolt, close tolerance - hexagon head, titanium

Material:

Titanium alloy uns r56400

Material Specification:

Ams4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas678 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0