

View Online at <https://aerobasegroup.com/nsn/5306-01-581-6510>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.632 inches and 0.642 inches

Fastener Length:

Between 2.996 inches and 3.041 inches

Head Style:

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6235 inches and 0.6240 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 2.052 inches and 2.072 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

95000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, hex head, 95 ksi shear, short thread, a286, nonlocking

Material:

Stainless steel

Material Specification:

Ams 5737 assn standard single material response or ams 5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams 2700, type 2 assn standard single treatment response or ams 2700, type 8 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0