

View Online at <https://aerobasegroup.com/nsn/5306-01-581-5641>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.420 inches and 0.430 inches

Fastener Length:

Between 1.222 inches and 1.277 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.677 inches and 0.697 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, hex head, 160 ksi min tensile, long thread, a286, nonlocking,

Material:

Stainless steel

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Amsqq-p-416, type 2, cl 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0