

View Online at <https://aerobasegroup.com/nsn/5306-01-581-5718>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.420 inches and 0.430 inches

Fastener Length:

Between 2.160 inches and 2.215 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 1.615 inches and 1.635 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,

Special Features:

Drilled shank centered at position approximately 0.178 inches from threaded end having diameter of 0.076 inches

Material:

Stainless steel

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0