

View Online at <https://aerobasegroup.com/nsn/5306-01-619-9288>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.345 inches

Fastener Length:

0.470 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1879 inches and 0.1885 inches

Shank Unthreaded Hole Diameter:

0.070 inches all holes

Thread Diameter:

0.190 inches

Grip Length:

0.125 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.307 inches all holes

Product Name:

Bolt, hex hd, long thread, a286, 160 ksi min tensile

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0