

View Online at <https://aerobasegroup.com/nsn/5306-01-528-5819>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.877 inches and 0.927 inches

Fastener Length:

3.777 inches

Head Style:

Hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.6235 inches and 0.6240 inches

End Application:

B1-b cmup jji

Thread Diameter:

0.625 inches

Grip Length:

2.875 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

95000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, hex head, close tolerance, a286 cres, long threads, nonlocking

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6710 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0