

View Online at <https://aerobasegroup.com/nsn/5306-01-608-7450>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 3.22 inches and 3.25 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

End Application:

Mc-130w combat/dragon spear

Thread Diameter:

0.500 inches

Grip Length:

Between 2.49 inches and 2.51 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, tension, hex head, close tolerance, a286 cres, long thread, reduced major thread dia, self-locking and nonlocking, 160ksi ftu

Color:

Green threads

Material:

Stainless steel

Material Specification:

A286 cres per ams5731, ams5732, ams5737 or ams5853 national std/spec single material response

Surface Treatment:

Passivate and cadmium

Surface Treatment Specification:

Ams2700, method 1, type 2 or 8, cl 1 national std/spec single treatment response and ams-qq-p-416 ty2cl2 national std/spec single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6703 through nas6720 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0