

View Online at <https://aerobasegroup.com/nsn/5306-01-515-8021>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 4.220 inches and 4.250 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

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

End Application:

E-3a

Thread Diameter:

0.500 inches

Grip Length:

Between 3.490 inches and 3.510 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

16000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, hex head

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response or ams5758 assn standard single material response or am assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0