

View Online at <https://aerobasegroup.com/nsn/5306-01-521-4659>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.669 inches and 0.719 inches

Fastener Length:

Between 0.929 inches and 0.959 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

End Application:

C-17 suppequip

Thread Diameter:

0.438 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, shear

Material:

Iron alloy 660

Material Specification:

Ams5737 assn standard 1st material response or ams5731 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class2, federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0