

View Online at <https://aerobasegroup.com/nsn/5320-01-531-2951>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Straight pan

Head Height:

Between 0.055 inches and 0.065 inches

Width Between Flats:

Between 0.079 inches and 0.080 inches

Shank Diameter:

Between 0.163 inches and 0.164 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.306 inches and 0.322 inches

Lubrication:

Cetyl alcohol

End Application:

B-52 aircraft

Grip Length:

Between 0.183 inches and 0.193 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.164 inches

Shear Strength:

95000 single pounds per square inch

Product Name:

Bolt, protruding head, hex drive, tension

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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