

View Online at <https://aerobasegroup.com/nsn/5306-01-507-7396>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.554 inches and 0.625 inches

Fastener Length:

0.688 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Hole Diameter:

0.070 inches

End Application:

C-5 aircraft

Thread Diameter:

0.250 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Surface Finish:

63.0 microinches grip

Product Name:

Bolt, machine-steel, drilled double hexagon, extended washer, .250-28 (mil-s-8879 thread)

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0