

View Online at <https://aerobasegroup.com/nsn/5306-01-094-4865>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.330 inches and 1.531 inches

Fastener Length:

Between 1.484 inches and 1.531 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.492 inches and 0.500 inches

Width Between Flats:

0.565 inches

Extended Washer Diameter:

Between 0.492 inches and 0.500 inches

Extended Washer Thickness:

Between 0.208 inches and 0.228 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Surface Finish:

63.0 microinches threads

Product Name:

Bolt, machine

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0