

View Online at <https://aerobasegroup.com/nsn/5306-01-621-8859>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.741 inches

Fastener Length:

1.241 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.556 inches and 0.565 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Grip Diameter:

Between 0.498 inches and 0.499 inches

End Application:

B-1

Thread Diameter:

0.500 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Product Name:

Bolt twelve point

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0