

View Online at <https://aerobasegroup.com/nsn/5306-00-207-7200>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.803 inches and 0.813 inches

Fastener Length:

Between 1.798 inches and 1.828 inches

Head Style:

Double hexagon w/hole

Head Height:

0.435 inches

Width Between Flats:

Between 0.494 inches and 0.503 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

Between 0.078 inches and 0.088 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 0.995 inches and 1.015 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 44.0 rockwell c

Material:

Steel comp 6120h or steel

Material Specification:

Aisi 6120 assn standard 1st material response or mil-s-6049 military specification 2nd material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.