

View Online at <https://aerobasegroup.com/nsn/5306-00-926-5557>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.702 inches and 0.822 inches

Fastener Length:

Between 0.802 inches and 0.822 inches

Head Style:

Double hexagon w/hole

Head Height:

0.490 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

0.688 inches

Extended Washer Thickness:

Between 0.110 inches and 0.120 inches

Thread Diameter:

0.438 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 rockwell b and 341.0 rockwell b

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.00 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0