

View Online at <https://aerobasegroup.com/nsn/5306-00-805-8828>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.540 inches and 0.600 inches

Fastener Length:

Between 1.052 inches and 1.072 inches

Head Style:

Hexagon

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Thread Diameter:

0.438 inches

Grip Length:

0.492 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

85000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 36.0 rockwell c

Material:

Iron alloy 660

Material Specification:

Ams 5735 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