

View Online at <https://aerobasegroup.com/nsn/5306-00-637-8582>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.554 inches and 0.625 inches

Fastener Length:

0.625 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0