

View Online at <https://aerobasegroup.com/nsn/5306-00-322-1609>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

0.355 inches

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Shank Unthreaded Hole Diameter:

0.047 inches first hole and 0.053 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 0.350 inches and 0.360 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.395 inches first hole and 0.405 inches first hole

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