

View Online at <https://aerobasegroup.com/nsn/5306-00-638-9028>

Thread Direction:

Right-hand

Thread Length:

Between 0.615 inches and 0.695 inches

Fastener Length:

Between 0.740 inches and 0.760 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.065 inches and 0.125 inches

Features Provided:

Finished head

Nonstandard Thread Pitch Diameter:

+0.1644/+0.1667 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 rockwell b and 34.0 rockwell b

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