

View Online at <https://aerobasegroup.com/nsn/5305-01-137-7025>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.516 inches and 0.596 inches

Fastener Length:

Between 1.115 inches and 1.135 inches

Head Style:

Hexagon

Head Height:

Between 0.094 inches and 0.106 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

Between 24.0 rockwell c and 35.0 rockwell c

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0