

View Online at <https://aerobasegroup.com/nsn/5305-01-354-8864>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.620 inches

Fastener Length:

Between 0.734 inches and 0.781 inches

Head Style:

Hexagon

Head Height:

Between 0.049 inches and 0.060 inches

Width Between Flats:

Between 0.181 inches and 0.189 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

32.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0