

View Online at <https://aerobasegroup.com/nsn/5305-01-015-9679>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.171 inches and 0.206 inches

Fastener Length:

Between 0.343 inches and 0.375 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.153 inches and 0.157 inches

Head Height:

Between 0.109 inches and 0.112 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.112 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

170000 pounds per square inch

Countersink Angle:

20.0 degrees

Surface Finish:

32.0 microinches bearing surface of head

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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