

View Online at <https://aerobasegroup.com/nsn/5305-01-119-6766>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.358 inches and 0.393 inches

Fastener Length:

Between 0.530 inches and 0.562 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 0.0781 inches and 0.0791 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

170000 pounds per square inch

Countersink Angle:

20.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 type 1 or 2 or 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0