

View Online at <https://aerobasegroup.com/nsn/5305-01-607-2027>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.501 inches

Fastener Length:

Between 1.674 inches and 1.704 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.633 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.559 inches and 1.579 inches first hole

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0