

View Online at <https://aerobasegroup.com/nsn/5305-00-595-5986>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.428 inches

Fastener Length:

Between 0.700 inches and 0.730 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.350 inches and 0.399 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

28

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:

0.590 inches first hole and 0.640 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard 1st material response or ams5735 assn standard 2nd material response or ams5737 assn standard 3rd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0