

View Online at <https://aerobasegroup.com/nsn/5305-01-308-4806>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.380 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.256 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.187 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

3000 pounds per square inch

Special Features:

Unthreaded portion maximum diameter 0.200 in.

Material:

Steel comp 630

Material Specification:

Ams5643 assn standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072 e300 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.