

View Online at <https://aerobasegroup.com/nsn/5305-00-522-9968>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

Between 0.719 inches and 0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.428 inches and 0.438 inches

Width Between Flats:

Between 0.150 inches and 0.163 inches

Thread Diameter:

0.250 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:

30000 pounds per square inch

Surface Finish:

63.0 microinches threads

Special Features:

One drilled hole through thk of head 0.061 in. Min 0.065 in. Maximum dia

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0