

View Online at <https://aerobasegroup.com/nsn/5305-01-307-1821>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.139 inches and 1.250 inches

Fastener Length:

Between 1.210 inches and 1.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 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:

30000 pounds per square inch

Color:

Gray

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

Surface Treatment:

Ceramic

Surface Treatment Specification:

Mil-c-81751, type 1 cl 4 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-81751 spec.