

View Online at <https://aerobasegroup.com/nsn/5305-00-937-6506>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.218 inches and 0.289 inches

Fastener Length:

Between 0.284 inches and 0.289 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

Point Length:

0.063 inches

Point Style:

Flat

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

Point Chamfer Angle:

90.0 degrees

Special Features:

Hole drilled through longitudinal axis 0.070 in. 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:

171, finish no. 5.4.1 military standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0