

View Online at <https://aerobasegroup.com/nsn/5305-01-089-2533>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 0.720 inches and 0.750 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.091 inches and 0.096 inches

Head Height:

Between 0.057 inches and 0.060 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.060 inches

Width Across Flats:

Between 0.050 inches and 0.051 inches

Thready Qty Per Inch (tpi):

80

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

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 1st material response or astm a582 assn standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, cl 2 military specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.