

View Online at <https://aerobasegroup.com/nsn/5306-00-143-1428>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.377 inches and 0.444 inches

Fastener Length:

Between 0.637 inches and 0.684 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

185000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 46.0 rockwell c

Product Name:

Navy special project

Material:

Steel

Material Specification:

Nas 1597 condition f assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.