

View Online at <https://aerobasegroup.com/nsn/5306-01-097-9400>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.557 inches and 0.624 inches

Fastener Length:

Between 2.192 inches and 2.239 inches

Head Style:

Double hexagon

Head Height:

Between 0.247 inches and 0.267 inches

Width Between Flats:

Between 0.678 inches and 0.689 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 1.615 inches and 1.635 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches bearing surface of head

Product Name:

Navy special project

Material:

Steel

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium or cadmium and chromate

Surface Treatment Specification:

Nas 672 assn standard 1st treatment response or mil-c-8837, type 2 cl 2 military specification 2nd 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-c-8837 spec.