

View Online at <https://aerobasegroup.com/nsn/5306-01-212-7843>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.860 inches

Fastener Length:

1.845 inches

Head Style:

Double hexagon w/hole

Head Height:

0.504 inches

Width Between Flats:

0.648 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

0.123 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

0.985 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 42.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837, ty2, cl1 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-c-8837 spec.