

View Online at <https://aerobasegroup.com/nsn/5306-01-513-4570>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.803 inches and 0.853 inches

Fastener Length:

Between 2.938 inches and 2.968 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.547 inches and 0.567 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Extended Washer Diameter:

Between 0.928 inches and 0.938 inches

Extended Washer Thickness:

0.133 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Thread Diameter:

0.562 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

18

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 grip

Material:

Steel comp h11

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 class 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.