

View Online at <https://aerobasegroup.com/nsn/5306-00-519-7529>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.843 inches and 0.893 inches

Fastener Length:

Between 3.478 inches and 3.508 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.608 inches and 0.628 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

0.327 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 2.615 inches and 2.635 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

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 ty2 cl1 military specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.