

View Online at <https://aerobasegroup.com/nsn/5306-01-280-5727>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.884 inches and 0.945 inches

Fastener Length:

Between 3.693 inches and 3.723 inches

Head Style:

Spline extended washer

Head Height:

Between 0.552 inches and 0.572 inches

Extended Washer Diameter:

Between 1.153 inches and 1.163 inches

Extended Washer Thickness:

Between 0.080 inches and 0.100 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Head Minor Diameter:

Between 0.673 inches and 0.688 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 2.678 inches and 2.698 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 and chromate

Surface Treatment Specification:

Mil-c-8837, type 2, class 2 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.