

View Online at <https://aerobasegroup.com/nsn/5306-01-327-5177>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.523 inches

Fastener Length:

Between 7.195 inches and 7.225 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.913 inches and 0.933 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Extended Washer Diameter:

Between 1.615 inches and 1.625 inches

Extended Washer Thickness:

Between 0.212 inches and 0.232 inches

Grip Diameter:

Between 0.9980 inches and 0.9990 inches

Thread Diameter:

1.000 inches

Grip Length:

Between 5.677 inches and 5.697 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Ams2416 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0