

View Online at <https://aerobasegroup.com/nsn/5306-01-070-2977>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.788 inches and 0.838 inches

Fastener Length:

Between 1.923 inches and 1.953 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0