

View Online at <https://aerobasegroup.com/nsn/5306-01-421-2043>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.125 inches

Fastener Length:

Between 2.547 inches and 2.577 inches

Head Style:

Double hexagon w/hole

Head Height:

0.673 inches

Width Between Flats:

Between 0.803 inches and 0.814 inches

Extended Washer Diameter:

Between 1.185 inches and 1.195 inches

Extended Washer Thickness:

0.125 inches

Grip Diameter:

Between 0.623 inches and 0.624 inches

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.625 inches

Grip Length:

Between 1.428 inches and 1.448 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

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0