

View Online at <https://aerobasegroup.com/nsn/5306-01-306-2322>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.881 inches and 0.931 inches

Fastener Length:

Between 2.766 inches and 2.796 inches

Head Style:

Double hexagon w/hole

Head Height:

0.530 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Extended Washer Diameter:

Between 0.940 inches and 0.950 inches

Extended Washer Thickness:

0.098 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.865 inches and 1.885 inches

Thready Qty Per Inch (tpi):

20

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 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

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