

View Online at <https://aerobasegroup.com/nsn/5306-01-447-1742>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 1.720 inches and 1.750 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4979 inches and 0.4985 inches

Shank Unthreaded Hole Diameter:

0.106 inches threads

Thread Diameter:

0.5000 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.519 inches threads

Material:

Steel

Material Specification:

Mil-s-5000, 4340 military specification single material response or mil-s-6049, 8740 military specification single material response or ams6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl2 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-s-5000 spec.