View Online at https://aerobasegroup.com/nsn/5306-00-680-5015

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.749 inches and 0.828 inches

Fastener Length:

Between 2.077 inches and 2.124 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Grip Diameter:

Between 0.7340 inches and 0.7560 inches

Single Shear Strength:

18650 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

Between 1.296 inches and 1.328 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium head and chromate head

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.