

View Online at <https://aerobasegroup.com/nsn/5306-01-470-4501>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.526 inches

Fastener Length:

Between 5.664 inches and 5.694 inches

Head Style:

Dished 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 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 5.138 inches and 5.168 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams 6349 assn standard 1st material response or ams 6484 assn standard 2nd material response or ams 6415 assn standard 2nd material response or ams 6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response

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-6049 spec.