

View Online at <https://aerobasegroup.com/nsn/5306-00-866-0003>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.781 inches

Fastener Length:

2.969 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

Thread Diameter:

0.500 inches

Grip Length:

2.188 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

62000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Aluminum alloy

Material Specification:

Qq-a-200 federal specification single material response or qq-a-225 federal specification single material response or qq-a-430 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-a-8625 spec.