

View Online at <https://aerobasegroup.com/nsn/5306-00-769-0908>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 2.545 inches and 2.555 inches

Head Style:

Hexagon

Head Height:

0.312 inches

Width Between Flats:

Between 0.863 inches and 0.875 inches

Shoulder Diameter:

0.5607 inches and 0.5616 inches first shoulder

Shoulder Length:

2.107 inches and 2.117 inches first shoulder

Thread Diameter:

0.438 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

7/16-20

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 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-5000 spec.