

View Online at <https://aerobasegroup.com/nsn/5306-00-229-6817>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.472 inches

Fastener Length:

Between 1.319 inches and 1.325 inches

Head Style:

Hexagon

Head Height:

0.397 inches

Width Between Flats:

1.125 inches

Shoulder Diameter:

0.747 inches and 0.748 inches first shoulder

Shoulder Length:

0.757 inches and 0.763 inches first shoulder

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

34.0 rockwell c and 39.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4145h or steel comp 430f

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0