

View Online at <https://aerobasegroup.com/nsn/5306-00-864-5939>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.941 inches

Fastener Length:

2.451 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

Width Between Flats:

Between 1.053 inches and 1.066 inches

Shoulder Diameter:

0.744 inches first shoulder and 0.749 inches first shoulder

Shoulder Length:

1.510 inches first shoulder

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Specification Data:

80205-nas1297 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0