

View Online at <https://aerobasegroup.com/nsn/5306-00-936-6161>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.938 inches

Fastener Length:

3.562 inches

Head Style:

Dee chamfer

Head Diameter:

0.750 inches

Head Height:

0.312 inches

Distance From Centerline To Flat:

0.250 inches

Shoulder Diameter:

0.4995 inches first shoulder and 0.5005 inches first shoulder

Shoulder Length:

1.500 inches first shoulder

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Minimum Yield Strength:

125000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4140

Material Specification:

66 federal standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0