

View Online at <https://aerobasegroup.com/nsn/5305-00-017-6174>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.704 inches and 0.719 inches

Fastener Length:

3.625 inches

Head Style:

Flat chamfer

Head Diameter:

1.438 inches

Head Height:

1.000 inches

Shoulder Diameter:

0.9955 inches and 0.9985 inches first shoulder

Shoulder Length:

2.906 inches and 2.921 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.750 inches

Width Across Flats:

Between 0.750 inches and 0.754 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4340

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0