

View Online at <https://aerobasegroup.com/nsn/5306-00-512-5329>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.385 inches and 0.496 inches

Fastener Length:

Between 3.936 inches and 3.976 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.371 inches and 0.374 inches first shoulder

Shoulder Length:

3.448 inches and 3.468 inches first shoulder

Hole Diameter:

0.070 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

Thread Diameter:

0.312 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.745 inches and 3.805 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1297 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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