

View Online at <https://aerobasegroup.com/nsn/5305-00-273-6421>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.070 inches and 1.400 inches

Fastener Length:

Between 3.190 inches and 3.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Hole Diameter:

Between 0.044 inches and 0.050 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.2500 inches and 0.2530 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Product Name:

Navy special project

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0