

View Online at <https://aerobasegroup.com/nsn/5305-01-043-0016>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.447 inches

Fastener Length:

Between 0.515 inches and 0.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.376 inches and 0.385 inches

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.382 inches first hole and 0.402 inches first hole

Surface Finish:

32.0 microinches bearing surface of head

Product Name:

Navy special project

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas333 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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