

View Online at <https://aerobasegroup.com/nsn/5306-01-231-5902>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.968 inches and 1.018 inches

Fastener Length:

Between 5.603 inches and 5.633 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.701 inches and 0.721 inches

Width Between Flats:

Between 0.808 inches and 0.817 inches

Extended Washer Diameter:

Between 1.220 inches and 1.230 inches

Extended Washer Thickness:

Between 0.168 inches and 0.188 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 4.615 inches and 4.635 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches grip

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 class 2 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas632 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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