

View Online at <https://aerobasegroup.com/nsn/5306-01-280-5735>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.968 inches and 1.018 inches

Fastener Length:

Between 4.540 inches and 4.570 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

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 3.552 inches and 3.572 inches

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

Surface Finish:

63.0 microinches bearing surface of head

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 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas632 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0