

View Online at <https://aerobasegroup.com/nsn/5306-00-835-2080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.016 inches and 1.076 inches

Fastener Length:

Between 3.526 inches and 3.556 inches

Head Style:

Hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.062 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Surface Finish:

63.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas1312 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0