

View Online at <https://aerobasegroup.com/nsn/5306-01-085-3870>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.820 inches

Fastener Length:

Between 1.052 inches and 1.072 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.252 inches and 0.312 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Ams 2485 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0