

View Online at <https://aerobasegroup.com/nsn/5306-00-805-8825>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.282 inches and 0.302 inches

Fastener Length:

Between 0.365 inches and 0.385 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Hole Diameter:

0.062 inches

Thread Diameter:

0.312 inches

Grip Length:

0.083 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

1265000 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 bearing surface of head

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0