

View Online at <https://aerobasegroup.com/nsn/5306-00-829-9855>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.046 inches and 0.052 inches

Fastener Length:

1.620 inches

Head Style:

Hexagon

Head Height:

Between 0.270 inches and 0.280 inches

Width Between Flats:

Between 0.866 inches and 0.875 inches

First Diameter From Head:

Between 0.556 inches and 0.562 inches

Second Diameter From Head:

Between 0.470 inches and 0.474 inches

Third Diameter From Head:

Between 0.552 inches and 0.556 inches

Fourth Diameter From Head:

Between 0.470 inches and 0.474 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.120 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

0.320 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

0.520 inches

Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:

1.130 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Externally Relieved Body Diameter Quantity:

4

Product Name:

Navy special project

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0