

View Online at <https://aerobasegroup.com/nsn/5306-00-969-7793>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.650 inches and 0.710 inches

Fastener Length:

Between 3.490 inches and 3.510 inches

Head Style:

Hexagon

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Hole Diameter:

0.070 inches

First Diameter From Head:

Between 0.246 inches and 0.249 inches

Second Diameter From Head:

Between 0.176 inches and 0.180 inches

Third Diameter From Head:

Between 0.246 inches and 0.249 inches

Fourth Diameter From Head:

Between 0.176 inches and 0.180 inches

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

Between 0.380 inches and 0.420 inches

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

Between 1.420 inches and 1.460 inches

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

Between 1.680 inches and 1.720 inches

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

Between 2.800 inches and 2.840 inches

Thread Diameter:

0.250 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Externally Relieved Body Diameter Quantity:

4

Material:

Steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0