

View Online at <https://aerobasegroup.com/nsn/5306-00-278-9423>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.826 inches

Fastener Length:

3.920 inches

Head Style:

Hexagon

Head Height:

Between 0.400 inches and 0.420 inches

Width Between Flats:

Between 1.052 inches and 1.072 inches

First Diameter From Head:

Between 0.751 inches and 0.752 inches

Second Diameter From Head:

0.690 inches

Third Diameter From Head:

Between 0.751 inches and 0.752 inches

Fourth Diameter From Head:

0.690 inches

Fifth Diameter From Head:

Between 0.751 inches and 0.752 inches

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

0.590 inches

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

1.260 inches

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

1.760 inches

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

2.440 inches

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

2.940 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Externally Relieved Body Diameter Quantity:

5

Special Features:

Two slots 0.062 in. By 0.145 in. By 1.010 in. Equally spaced vertical to thd

Material:

Steel comp 4340

Surface Treatment:

Phosphate

Surface Treatment Specification:

Ams 2481 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0