

View Online at <https://aerobasegroup.com/nsn/5306-00-953-2378>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.690 inches

Fastener Length:

Between 2.425 inches and 2.435 inches

Head Diameter:

Between 0.750 inches and 0.770 inches

Head Height:

Between 0.090 inches and 0.110 inches

First Diameter From Head:

Between 0.358 inches and 0.368 inches

Second Diameter From Head:

Between 0.4535 inches and 0.4575 inches

Third Diameter From Head:

Between 0.358 inches and 0.368 inches

Fourth Diameter From Head:

Between 0.434 inches and 0.435 inches

Fifth Diameter From Head:

Between 0.358 inches and 0.368 inches

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

Between 0.340 inches and 0.360 inches

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

0.650 inches

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

Between 0.820 inches and 0.840 inches

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

0.890 inches

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

1.510 inches

Thread Diameter:

0.4375 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Err Default:

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Externally Relieved Body Diameter Quantity:

4

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

Between 1.560 inches and 1.580 inches

Err Default:

Err default and err default

Sixth Diameter From Head:

Between 0.434 inches and 0.435 inches

Material:

Steel

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