

View Online at <https://aerobasegroup.com/nsn/5306-00-449-2935>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.480 inches and 0.510 inches

Fastener Length:

Between 2.530 inches and 2.560 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.170 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

First Diameter From Head:

Between 0.244 inches and 0.250 inches

Second Diameter From Head:

Between 0.204 inches and 0.209 inches

Third Diameter From Head:

Between 0.244 inches and 0.250 inches

Fourth Diameter From Head:

Between 0.204 inches and 0.209 inches

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

Between 0.160 inches and 0.220 inches

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

Between 1.400 inches and 1.440 inches

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

Between 1.450 inches and 1.510 inches

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

Between 1.850 inches and 1.880 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

34.0 rockwell c and 44.0 rockwell c

Externally Relieved Body Diameter Quantity:

4

Material:

Nickel

Material Specification:

Ams 5706 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0