

View Online at <https://aerobasegroup.com/nsn/5306-00-687-6042>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.930 inches and 0.970 inches

Fastener Length:

Between 2.430 inches and 2.450 inches

Head Style:

Hexagon

Head Height:

Between 0.160 inches and 0.180 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

First Diameter From Head:

Between 0.248 inches and 0.249 inches

Second Diameter From Head:

Between 0.200 inches and 0.220 inches

Third Diameter From Head:

Between 0.248 inches and 0.249 inches

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

Between 0.140 inches and 0.160 inches

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

Between 1.250 inches and 1.270 inches

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

Between 1.480 inches and 1.500 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 39.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Nickel alloy x-750

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0