

View Online at <https://aerobasegroup.com/nsn/5306-00-638-3798>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.180 inches and 0.200 inches

Fastener Length:

1.531 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.490 inches and 0.508 inches

First Diameter From Head:

Between 0.490 inches and 0.502 inches

Second Diameter From Head:

Between 0.309 inches and 0.312 inches

Third Diameter From Head:

Between 0.186 inches and 0.196 inches

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

Between 0.006 inches and 0.026 inches

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

Between 1.261 inches and 1.291 inches

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

Between 1.321 inches and 1.361 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0