

View Online at <https://aerobasegroup.com/nsn/5306-00-478-9788>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.560 inches

Fastener Length:

Between 2.350 inches and 2.370 inches

Head Style:

Hexagon

Head Height:

Between 0.178 inches and 0.198 inches

Width Between Flats:

Between 0.491 inches and 0.500 inches

First Diameter From Head:

0.345 inches

Second Diameter From Head:

Between 0.341 inches and 0.342 inches

Third Diameter From Head:

Between 0.230 inches and 0.250 inches

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

Between 0.205 inches and 0.245 inches

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

Between 0.320 inches and 0.380 inches

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

Between 1.790 inches and 1.870 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 8740 or steel comp 4140

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0