

View Online at <https://aerobasegroup.com/nsn/5306-00-302-8637>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.330 inches

Fastener Length:

1.880 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.490 inches and 0.519 inches

Head Height:

0.120 inches

Shank Unthreaded Hole Diameter:

0.073 inches first hole

First Diameter From Head:

Between 0.344 inches and 0.345 inches

Second Diameter From Head:

Between 0.341 inches and 0.342 inches

Third Diameter From Head:

0.240 inches

Fourth Diameter From Head:

Between 0.305 inches and 0.312 inches

Fifth Diameter From Head:

0.240 inches

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

Between 0.265 inches and 0.305 inches

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

0.275 inches

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

0.855 inches

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

1.850 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.760 inches first hole

Externally Relieved Body Diameter Quantity:

5

Material:

Steel comp 4140 or steel comp 8740

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0