

View Online at <https://aerobasegroup.com/nsn/5306-00-298-4872>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.700 inches

Fastener Length:

1.220 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.871 inches and 0.875 inches

Head Height:

0.260 inches

Distance From Centerline To Flat:

0.531 inches

Shank Unthreaded Hole Diameter:

0.094 inches first hole

First Diameter From Head:

Between 0.494 inches and 0.500 inches

Second Diameter From Head:

Between 0.434 inches and 0.438 inches

Third Diameter From Head:

Between 0.491 inches and 0.500 inches

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

Between 0.120 inches and 0.180 inches

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

Between 0.420 inches and 0.460 inches

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

Between 0.480 inches and 0.560 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.080 inches first hole

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0