

View Online at <https://aerobasegroup.com/nsn/5306-00-399-5625>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.937 inches

Fastener Length:

5.250 inches

Head Style:

Dee chamfer

Head Diameter:

1.250 inches

Head Height:

0.375 inches

Distance From Centerline To Flat:

0.531 inches

Shank Unthreaded Hole Diameter:

0.128 inches first hole

First Diameter From Head:

Between 0.620 inches and 0.623 inches

Second Diameter From Head:

Between 0.528 inches and 0.531 inches

Third Diameter From Head:

Between 0.622 inches and 0.623 inches

Fourth Diameter From Head:

Between 0.528 inches and 0.531 inches

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

0.375 inches

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

1.562 inches

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

2.562 inches

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

3.812 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

27.0 rockwell c and 33.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.006 inches first hole

Externally Relieved Body Diameter Quantity:

4

Material:

Steel comp 4140 or steel comp 8640 or steel

Material Specification:

4f-11a1, fscm 82796 mfr ref 3rd material response or 4952 alloy 2, fscm 82796 mfr ref 3rd material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0