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Concentric Hole Depth:

0.980 inches

Concentric Hole Diameter:

Between 0.172 inches and 0.178 inches

Overall Length:

1.454 inches

First End Connection Type:

Threaded external tube

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Width Across Flats:

0.688 inches

First End Thread Length:

0.331 inches

Wrenching Feature Style:

Hexagon

First Diameter From Wrenching Feature:

Between 0.325 inches and 0.327 inches

Second Diameter From Wrenching Feature:

Between 0.434 inches and 0.435 inches

Third Diameter From Wrenching Feature:

Between 0.325 inches and 0.327 inches

Fourth Diameter From Wrenching Feature:

Between 0.434 inches and 0.435 inches

Fifth Diameter From Wrenching Feature:

Between 0.325 inches and 0.327 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

0.094 inches

Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:

0.330 inches

Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

0.530 inches

Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:

0.860 inches

Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:

0.935 inches

First Radial Fluid Hole Diameter:

Between 0.172 inches and 0.178 inches

Distance From First Radial Hole Center To End Of Bolt:

0.836 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

1.266 inches

Wrenching Feature Height:

0.188 inches

Min. Tensile Strength (psi):

115000 pounds per square inch

Hardness Rating:

23.0 rockwell c

First End Thready Qty Per Inch (tpi):

20

First End Thread Series Designator:

Unf

First End Thread Size:

0.437 inches

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond c4 military specification single material response

Surface Treatment:

Cadmium

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0

Mil-std (military Standard):

Mil-s-6758 spec.