NSN 4730-00-172-7345

Fluid Passage Bolt - Page 1 of 2



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Body Style:
Plain
Concentric Hole Depth:
1.460 inches
Concentric Hole Diameter:

Between 0.212 inches and 0.218 inches

Overall Length:

3.000 inches

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Thread Class:

3b

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.143 inches and 0.149 inches

Width Across Flats:

Between 1.052 inches and 1.064 inches

First End Thread Length:

0.720 inches

Second End Thread Length:

0.090 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

0.130 inches

First Diameter From Wrenching Feature:

Between 0.748 inches and 0.749 inches

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

1.980 inches

First Radial Fluid Hole Diameter:

Between 0.061 inches and 0.066 inches

Distance From First Radial Hole Center To End Of Bolt:

1.690 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.700 inches

Wrenching Feature Height:

0.300 inches

First End Thready Qty Per Inch (tpi):

16

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First End Thread Series Designator:

Unjf

Second End Thready Qty Per Inch (tpi):

28

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Steel

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and nickel

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0