NSN 4730-00-172-7345

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-172-7345

| 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 Longth |
| First End Thread Length: |
| 0.720 inches |
| - |
| 0.720 inches |
| 0.720 inches Second End Thread Length: |
| 0.720 inches Second End Thread Length: 0.090 inches |
| 0.720 inches Second End Thread Length: 0.090 inches Wrenching Feature Style: |
| 0.720 inches Second End Thread Length: 0.090 inches Wrenching Feature Style: Hexagon |
| 0.720 inches Second End Thread Length: 0.090 inches Wrenching Feature Style: Hexagon Distance From Bolt End To Hole Center: |
| 0.720 inches Second End Thread Length: 0.090 inches Wrenching Feature Style: Hexagon Distance From Bolt End To Hole Center: 0.130 inches |
| 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: |
| 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 |
| 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: |
| 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 |
| O.720 inches Second End Thread Length: O.090 inches Wrenching Feature Style: Hexagon Distance From Bolt End To Hole Center: O.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: |
| O.720 inches Second End Thread Length: O.090 inches Wrenching Feature Style: Hexagon Distance From Bolt End To Hole Center: O.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 |
| 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: |
| 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 |
| 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: |

First End Thready Qty Per Inch (tpi):

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| First End Thread Series Designator: | |
|---|--|
| Jnjf | |
| Second End Thready Qty Per Inch (tpi): | |
| 28 | |
| Second End Thread Size: | |
| 0.250 inches | |
| Second End Thread Series Designator: | |
| Jnf | |
| 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 | |
| | |