NSN 4730-00-554-8372

Fluid Passage Bolt - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4730-00-554-8372 |
|---|
| Body Style: |
| Body wrenching |
| Concentric Hole Depth: |
| 2.055 inches |
| Concentric Hole Diameter: |
| 0.422 inches |
| Overall Length: |
| 2.750 inches |
| First End Connection Type: |
| Threaded external tube |
| First End Style Designator: |
| Plain |
| First End Thread Class: |
| 3a |
| First End Thread Direction: |
| Right-hand |
| Second End Connection Type: |
| Threaded external tube |
| Second End Style Designator: |
| Flareless |
| Second End Thread Class: |
| 3a |
| Second End Thread Direction: |
| Right-hand |
| Width Across Flats: |
| Between 1.121 inches and 1.128 inches |
| First End Thread Length: |
| 0.302 inches |
| Second End Thread Length: |
| 0.518 inches |
| Wrenching Feature Style: |
| Hexagon |
| First Diameter From Wrenching Feature: |
| 0.738 inches |
| Second Diameter From Wrenching Feature: |
| 0.811 inches |
| Third Diameter From Wrenching Feature: |

0.740 inches

Fourth Diameter From Wrenching Feature:

0.811 inches

Fifth Diameter From Wrenching Feature:

0.480 inches

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| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
|---|
| 0.052 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: |
| 0.377 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: |
| 0.826 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter: |
| 1.209 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter: |
| 1.386 inches |
| First Radial Fluid Hole Diameter: |
| 0.300 inches |
| Distance From First Radial Hole Center To End Of Bolt: |
| 1.054 inches |
| Length From Bearing Surface Of Wrenching Feature To Bolt End: |
| 1.688 inches |
| Wrenching Feature Height: |
| 0.437 inches |
| First End Thread Series Designator: |
| Unf |
| First End Thread Size: |
| 0.562 inches |
| Second End Seat Angle: |
| 12.0 degrees |
| Second End Thread Size: |
| 0.875 inches |
| Second End Thread Series Designator: |
| Unf |
| Material: |
| Aluminum alloy 2024 |
| Material Specification: |
| Qq-a-225/6, t4 federal specification single material response |
| Surface Treatment: |
| Anodize |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A121a0 |