NSN 4730-01-153-1428

Fluid Passage Bolt - Page 1 of 2

Body Style: Shoulder



View Online at https://aerobasegroup.com/nsn/4730-01-153-1428

| Official |
|---|
| Concentric Hole Depth: |
| 1.055 inches |
| Concentric Hole Diameter: |
| 0.060 inches |
| Overall Length: |
| 2.500 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 internal pipe |
| Second End Style Designator: |
| Plain |
| Second End Thread Direction: |
| Right-hand |
| Width Across Flats: |
| 1.125 inches |
| First End Thread Length: |
| 0.652 inches |
| Second End Thread Length: |
| 1.130 inches |
| Wrenching Feature Style: |
| Hexagon |
| First Diameter From Wrenching Feature: |
| 0.742 inches |
| Second Diameter From Wrenching Feature: |
| 0.380 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| 1.711 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: |
| 1.830 inches |
| First Radial Fluid Hole Diameter: |
| 0.060 inches |
| Distance From First Radial Hole Center To End Of Bolt: |
| 1.445 inches |
| |

NSN 4730-01-153-1428 Fluid Passage Bolt - Page 2 of 2



| Length From Bearing Surface Of Wrenching Feature To Bolt End: |
|---|
| 2.070 inches |
| Wrenching Feature Height: |
| 0.430 inches |
| First End Thread Series Designator: |
| Unc |
| First End Thread Size: |
| 0.500 inches |
| Second End Thread Size: |
| 0.125 inches |
| Second End Thread Series Designator: |
| Nptf |
| Material: |
| Copper alloy |
| Material Specification: |
| Qq-n-281, cl a, form 1 federal specification single material response |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| . |
| Demilitarization: |
| No |
| Fiig: |
| Δ121a0 |