NSN 4730-00-459-2641

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-459-2641

| Body Style: |
|---|
| Shoulder |
| Concentric Hole Depth: |
| 3.562 inches |
| Concentric Hole Diameter: |
| 0.125 inches |
| Overall Length: |
| 7.125 inches |
| First End Connection Type: |
| Threaded external tube |
| First End Style Designator: |
| Plain |
| First End Thread Class: |
| 2a |
| First End Thread Direction: |
| Right-hand |
| Second End Connection Type: |
| Threaded internal pipe |
| Second End Style Designator: |
| Plain |
| Second End Thread Direction: |
| Right-hand |
| Cotter Pin Hole Diameter: |
| 0.265 inches |
| Width Across Flats: |
| 2.250 inches |
| First End Thread Length: |
| 0.937 inches |
| Second End Thread Length: |
| 3.562 inches |
| Wrenching Feature Style: |
| Hexagon |
| Distance From Bolt End To Hole Center: |
| 0.437 inches |
| First Diameter From Wrenching Feature: |
| Between 1.743 inches and 1.745 inches |
| Second Diameter From Wrenching Feature: |
| 1.250 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| 5.375 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: |
| 5.625 inches |

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First Radial Fluid Hole Diameter: 0.187 inches **Distance From First Radial Hole Center To End Of Bolt:** 3.812 inches Length From Bearing Surface Of Wrenching Feature To Bolt End: 6.562 inches Wrenching Feature Height: 0.563 inches Hardness Rating: Between 30.0 rockwell c and 37.0 rockwell c First End Thread Series Designator: Unf First End Thread Size: 1.500 inches Second End Thread Size: 0.250 inches Second End Thread Series Designator: Npt **Special Features:** Wrenchingend counter bored 3/4 in. Diameter x 3/8 dp Material: Steel comp 4140h **Material Specification:** 66 federal standard single material response Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A121a0