NSN 4730-01-425-7636

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-425-7636

| Body Style: |
|--|
| Plain |
| Concentric Hole Depth: |
| 4.102 inches |
| Concentric Hole Diameter: |
| 0.187 inches |
| Overall Length: |
| 8.227 inches |
| First End Connection Type: |
| Threaded external tube |
| First End Style Designator: |
| Plain |
| First End Thread Class: |
| За |
| First End Thread Direction: |
| Right-hand |
| Second End Connection Type: |
| Threaded internal tube |
| Second End Style Designator: |
| Double compression |
| Second End Thread Class: |
| 3b |
| Second End Thread Direction: |
| Right-hand |
| Cotter Pin Hole Diameter: |
| 0.141 inches |
| End Application: |
| Aircraft, airlifter c-17a |
| Width Across Flats: |
| Between 1.248 inches and 1.433 inches |
| First End Thread Length: |
| 0.915 inches |
| Second End Thread Length: |
| 0.157 inches |
| Wrenching Feature Style: |
| Hexagon |
| Distance From Bolt End To Hole Center: |
| 0.182 inches |
| First Diameter From Wrenching Feature: |
| 0.9995 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| 6.812 inches |

NSN 4730-01-425-7636

Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter: 0.125 inches **Distance From First Radial Hole Center To End Of Bolt:** 4.250 inches Length From Bearing Surface Of Wrenching Feature To Bolt End: 7.727 inches Wrenching Feature Height: 0.500 inches First End Thread Series Designator: Unjf First End Thread Size: 1.000 inches Second End Thread Size: 0.250 inches Second End Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A121a0