## NSN 4730-01-341-0090

Fluid Passage Bolt - Page 1 of 2



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| Body Style:                                                                |
|----------------------------------------------------------------------------|
| Plain                                                                      |
| Concentric Hole Depth:                                                     |
| Between 1.499 inches and 1.544 inches                                      |
| Concentric Hole Diameter:                                                  |
| 0.311 inches                                                               |
| Overall Length:                                                            |
| 1.779 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 tube                                                     |
| Second End Thread Class:                                                   |
| 3b                                                                         |
| Second End Thread Direction:                                               |
| Right-hand                                                                 |
| Second End Seat Radius:                                                    |
| 0.062 inches                                                               |
| Width Across Flats:                                                        |
| Between 0.492 inches and 0.502 inches                                      |
| First End Thread Length:                                                   |
| Between 0.593 inches and 0.613 inches                                      |
| Second End Thread Length:                                                  |
| Between 0.657 inches and 0.787 inches                                      |
| Wrenching Feature Style:                                                   |
| Hexagon                                                                    |
| First Diameter From Wrenching Feature:                                     |
| Between 0.501 inches and 0.511 inches                                      |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| Between 0.985 inches and 0.995 inches                                      |
| First Radial Fluid Hole Diameter:                                          |
| Between 0.107 inches and 0.114 inches                                      |
| Second Radial Fluid Hole Diameter:                                         |
| Between 0.107 inches and 0.114 inches                                      |
| Distance From First Radial Hole Center To End Of Bolt:                     |
| 1.097 inches                                                               |

## **NSN 4730-01-341-0090** Fluid Passage Bolt - Page 2 of 2



| Distance From Second Radial Hole Center To End Of Bolt:       |  |
|---------------------------------------------------------------|--|
| 0.235 inches                                                  |  |
| Length From Bearing Surface Of Wrenching Feature To Bolt End: |  |
| 1.608 inches                                                  |  |
| Wrenching Feature Height:                                     |  |
| Between 0.156 inches and 0.171 inches                         |  |
| First End Thread Series Designator:                           |  |
| Jnjf                                                          |  |
| First End Thread Size:                                        |  |
| 0.312 inches                                                  |  |
| Second End Thread Size:                                       |  |
| 0.250 inches                                                  |  |
| Second End Thread Series Designator:                          |  |
| Jnjf                                                          |  |
| Material:                                                     |  |
| Nickel alloy                                                  |  |
| Shelf Life:                                                   |  |
| N/a                                                           |  |
| Unit Of Measure:                                              |  |
| -                                                             |  |
| Demilitarization:                                             |  |
| No                                                            |  |
| Filg:                                                         |  |
| A121a0                                                        |  |