## **NSN 4730-01-192-7382** Fluid Passage Bolt - Page 1 of 2



| Fluid Passage Boil - Page 1 01 2                              |
|---|
| View Online at https://aerobasegroup.com/nsn/4730-01-192-7382 |
| Body Style:   |
| Shoulder  |
| Head Diameter:  |
| 0.780 inches  |
| Distance From Centerline To Flat:                             |
| Between 0.340 inches and 0.345 inches                         |
| Concentric Hole Depth:  |
| 1.192 inches  |
| Concentric Hole Diameter:                                     |
| Between 0.215 inches and 0.222 inches                         |
| Overall Length:   |
| 1.946 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 Style Designator:                                  |
| High pressure flare   |
| Second End Thread Class:                                      |
| 3b  |
| Second End Thread Direction:                                  |
| Right-hand  |
| Cotter Pin Hole Diameter:                                     |
| Between 0.108 inches and 0.113 inches                         |
| First End Thread Length:                                      |
| 0.430 inches  |
| Second End Thread Length:                                     |
| 0.430 inches  |
| Wrenching Feature Style:                                      |
|   |

Round with wrench flats

**Distance From Bolt End To Hole Center:** 

0.120 inches

First Diameter From Wrenching Feature:

Between 0.498 inches and 0.499 inches

**Second Diameter From Wrenching Feature:** 

0.375 inches

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| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:  |
|---|
| 1.185 inches  |
| Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: |
| 1.250 inches  |
| First Radial Fluid Hole Diameter:   |
| Between 0.061 inches and 0.066 inches                                       |
| Distance From First Radial Hole Center To End Of Bolt:                      |
| 1.056 inches  |
| Length From Bearing Surface Of Wrenching Feature To Bolt End:               |
| 1.680 inches  |
| Wrenching Feature Height:   |
| 0.260 inches  |
| First End Thread Series Designator:   |
| Unf   |
| First End Thread Size:  |
| 0.375 inches  |
| Second End Seat Angle:  |
| 60.0 degrees  |
| Second End Thread Size:   |
| 0.375 inches  |
| Second End Thread Series Designator:  |
| Unf   |
| Material:   |
| Steel comp 4340   |
| Material Specification:   |
| Mil-s-5000 military specification single material response                  |
| Surface Treatment:  |
| Cadmium and chromium  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
| <del></del>   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A121a0  |
| Mil-std (military Standard):  |
| Mil-s-5000 spec.  |