NSN 4730-00-628-7245

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-628-7245

| Body Style: |
|--|
| Body wrenching |
| Concentric Hole Diameter: |
| 0.180 inches |
| Overall Length: |
| Between 6.170 inches and 6.180 inches |
| First End Thread Class: |
| 3a |
| First End Thread Direction: |
| Right-hand |
| Second End Thread Class: |
| 3a |
| Second End Thread Direction: |
| Right-hand |
| Width Across Flats: |
| Between 0.928 inches and 0.940 inches |
| First End Thread Length: |
| 0.710 inches |
| Second End Thread Length: |
| 0.615 inches |
| |
| Wrenching Feature Style: |
| Wrenching Feature Style: Hexagon |
| |
| Hexagon |
| Hexagon First Diameter From Wrenching Feature: |
| Hexagon First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches |
| Hexagon First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: |
| Hexagon First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches |
| Hexagon First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: |
| Hexagon First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: |
| Hexagon First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: 1.680 inches |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: 1.680 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: 1.680 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 2.720 inches |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: 1.680 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 2.720 inches Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter: |
| First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third Diameter From Wrenching Feature: 0.757 inches Fourth Diameter From Wrenching Feature: Between 0.660 inches and 0.662 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: 0.180 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: 1.680 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 2.720 inches Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter: 4.310 inches |

0.309 inches

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| Length From Bearing Surface Of Wrenching Feature To Bolt End: |
|---|
| 5.020 inches |
| Wrenching Feature Height: |
| 0.540 inches |
| First End Thready Qty Per Inch (tpi): |
| 16 |
| First End Thread Series Designator: |
| Jnf |
| First End Thread Size: |
| 0.750 inches |
| Second End Thready Qty Per Inch (tpi): |
| 24 |
| Second End Thread Size: |
| 0.312 inches |
| Second End Thread Series Designator: |
| Jnf |
| Special Features: |
| Wrenching end thds has one hole 0.078in.Dia thru |
| Material: |
| Steel |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Qq-p-416 federal specification single treatment response |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A121a0 |
| |