NSN 4730-00-628-7282

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-628-7282

B. I. 0()	
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:	
Hexagon	
First Diameter From Wrenching Feature:	
First Diameter From Wrenching Feature: Between 1.052 inches and 1.062 inches	
-	
Between 1.052 inches and 1.062 inches	
Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature:	
Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches	
Between 1.052 inches and 1.062 inches Second Diameter From Wrenching Feature: 0.665 inches Third 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	
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 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	
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:	r:
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	r:
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	r:
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	r:
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:	
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	
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	
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:
Unf
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:
Unf
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:
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Demilitarization:
Yes - demil/mli
Fiig:
A121a0