NSN 4730-00-628-7238

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-628-7238

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
Width Across Flats:
Between 0.928 inches and 0.940 inches
First End Thread Length:
0.710 inches
Wrenching Feature Style:
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:
0.759 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
First Radial Fluid Hole Diameter:
0.144 inches
Distance From First Radial Hole Center To End Of Bolt:
0.309 inches
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

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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 **Special Features:** Wrenching end threads has one 0.078in. Hole 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: No Fiig: A121a0