NSN 4730-00-207-7751

Fluid Passage Bolt - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4730-00-207-7751	
Body Style:	
Stepped	
Concentric Hole Depth:	
Between 2.250 inches and 2.380 inches	
Concentric Hole Diameter:	
Between 0.194 inches and 0.200 inches	
Overall Length:	
2.810 inches	
First End Connection Type:	
Threaded external tube	
First End Style Designator:	
Plain	
First End Thread Class:	
3a	
First End Thread Direction:	
Right-hand	
Width Across Flats:	
Between 0.744 inches and 0.753 inches	
First End Thread Length:	
0.880 inches	
Wrenching Feature Style:	
Hexagon	
First Diameter From Wrenching Feature:	
Between 0.494 inches and 0.498 inches	
Second Diameter From Wrenching Feature:	
Between 0.368 inches and 0.375 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
1.220 inches	
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:	

0.710 inches

First Radial Fluid Hole Diameter:

Between 0.194 inches and 0.200 inches

Distance From First Radial Hole Center To End Of Bolt:

2.190 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.620 inches

Wrenching Feature Height:

0.190 inches

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

First End Thread Series Designator:

Unf

NSN 4730-00-207-7751 Fluid Passage Bolt - Page 2 of 2

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First End Thread Size:	
0.375 inches	
Material:	
Steel	
Material Specification:	
Fscm 81343-ams 6322 assn standard single material response	
Surface Treatment:	
Cadmium or zinc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiia:	