NSN 4730-01-131-0729

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-131-0729

Body Style:
Relieved
Concentric Hole Depth:
3.850 inches
Concentric Hole Diameter:
0.390 inches
Overall Length:
4.130 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
Width Across Flats:
0.875 inches
Second End Thread Length:
3.850 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.660 inches
Second Diameter From Wrenching Feature:
0.750 inches
Third Diameter From Wrenching Feature:
0.660 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.190 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.510 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.890 inches
First Radial Fluid Hole Diameter:
0.125 inches

0.125 inches

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Distance From First Radial Hole Center To End Of Bolt:
3.500 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.200 inches
Wrenching Feature Height:
2.930 inches
First End Thread Series Designator:
Unf
First End Seat Angle:
45.0 degrees
First End Thread Size:
0.750 inches
Second End Thread Size:
0.125 inches
Second End Thread Series Designator:
Nptf
Material:
Stainless steel
Material Specification:
Qq-s-764, cond a federal specification single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0