NSN 4730-00-818-9946

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-818-9946

Body Style:
Body wrenching
Concentric Hole Diameter:
0.422 inches
Overall Length:
3.366 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flareless
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Flareless
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Width Across Flats:
Between 0.871 inches and 0.878 inches
First End Thread Length:
1.074 inches
Second End Thread Length:
0.469 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.811 inches
Second Diameter From Wrenching Feature:
0.740 inches
Third Diameter From Wrenching Feature:
0.811 inches
Fourth Diameter From Wrenching Feature:
0.660 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.377 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.826 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
1.209 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
1.386 inches
First Radial Fluid Hole Diameter:
0.300 inches
Distance From First Radial Hole Center To End Of Bolt:
1.826 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.460 inches
Wrenching Feature Height:
0.437 inches
Pressure Rating:
3000.000 pounds per square inch
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Unjf
First End Seat Angle:
12.0 degrees
First End Thread Size:
0.750 inches
Second End Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
18
Second End Thread Size:
0.562 inches
Second End Thread Series Designator:
Unjf
Material:
Aluminum
Surface Treatment:
Anodize
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: