NSN 4730-00-522-4187

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-522-4187

Concentric Hole Depth:
6.500 inches
Concentric Hole Diameter:
0.344 inches
Overall Length:
7.812 inches
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal pipe
Second End Style Designator:
Plain
Cotter Pin Hole Diameter:
0.140 inches
Width Across Flats:
Between 1.740 inches and 1.750 inches
First End Thread Length:
0.969 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.156 inches
First Diameter From Wrenching Feature:
Between 1.374 inches and 1.375 inches
Second Diameter From Wrenching Feature:
1.000 inches
Third Diameter From Wrenching Feature:
0.910 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
6.156 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
6.250 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
6.344 inches
First Radial Fluid Hole Diameter:
0.188 inches
Second Radial Fluid Hole Diameter:
0.188 inches
Distance From First Radial Hole Center To End Of Bolt:
6.875 inches

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Distance From Second Radial Hole Center To End Of Bolt:
5.875 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
7.312 inches
Wrenching Feature Height:
0.500 inches
First End Thready Qty Per Inch (tpi):
14
First End Thread Series Designator:
Uns
First End Thread Size:
1.000 inches
Second End Thread Series Designator:
Npt
Special Features:
0.188 in. Nom. Third radial fluidhole dia. 2.625 in. Nom. Distance fromthird radial hole center to end of bolt; 1.625 in. Nom. Distance from
fourth radial hole center to end of bolt
Material:
Steel
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A121a0