NSN 4730-00-619-8425

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-619-8425

Body Style:
Relieved
Concentric Hole Diameter:
0.750 inches
Overall Length:
7.750 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Width Across Flats:
Between 1.850 inches and 1.875 inches
First End Thread Length:
Between 0.846 inches and 0.850 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 1.310 inches and 1.311 inches
Second Diameter From Wrenching Feature:
1.250 inches
Fourth Diameter From Wrenching Feature:
Between 1.120 inches and 1.130 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
2.280 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 4.590 inches and 4.594 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
Between 6.870 inches and 6.874 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
Between 6.900 inches and 6.904 inches
First Radial Fluid Hole Diameter:
0.250 inches
Distance From First Radial Hole Center To End Of Bolt:
Between 1.678 inches and 1.688 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:

7.432 inches

Wrenching Feature Height:

0.310 inches

NSN 4730-00-619-8425 Fluid Passage Bolt - Page 2 of 2



First End Thready Qty Per Inch (tpi):
12
First End Thread Series Designator:
Unf
First End Thread Size:
1.250 inches
Material:
Steel
Surface Treatment:
Phosphate
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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