NSN 4730-00-756-2290

Fluid Passage Bolt - Page 1 of 2

Body Style:

Plain



View Online at https://aerobasegroup.com/nsn/4730-00-756-2290

Head Diameter:
1.250 inches
Concentric Hole Depth:
2.500 inches
Concentric Hole Diameter:
0.343 inches
Overall Length:
5.250 inches
First End Connection Type:
Threaded external tube
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
Cotter Pin Hole Diameter:
0.203 inches
First End Thread Length:
1.250 inches
Wrenching Feature Style:
Round
Distance From Bolt End To Hole Center:
0.312 inches
First Diameter From Wrenching Feature:
Between 0.885 inches and 0.888 inches
Second Diameter From Wrenching Feature:
Between 0.873 inches and 0.874 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.625 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
3.500 inches
First Radial Fluid Hole Diameter:
0.125 inches
Distance From First Radial Hole Center To End Of Bolt:
2.875 inches

NSN 4730-00-756-2290

Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To Bolt End:
4.750 inches
Wrenching Feature Height:
0.500 inches
Hardness Rating:
Between 40.0 rockwell c and 50.0 rockwell c
First End Thready Qty Per Inch (tpi):
14
First End Thread Series Designator:
Jnf
First End Thread Size:
0.875 inches
Second End Thread Series Designator:
Npt
Special Features:
32 microinches aa surface finish of body 0.031 in. Circular pitch of straight knurl
Material:
Steel comp 1045
Material Specification:
Qq-s-633 federal specification single material response
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A121a0