NSN 4730-00-474-3095

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-474-3095

Body Style:
Relieved
Concentric Hole Diameter:
0.500 inches
Overall Length:
6.375 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
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:
0.938 inches
First End Thread Length:
0.562 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.687 inches
Second Diameter From Wrenching Feature:
0.562 inches
Third Diameter From Wrenching Feature:
Between 0.619 inches and 0.621 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.343 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
4.905 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
5.561 inches
First Radial Fluid Hole Diameter:
0.375 inches
Second Radial Fluid Hole Diameter:
0.312 inches

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Distance From First Radial Hole Center To End Of Bolt:
4.983 inches
Distance From Second Radial Hole Center To End Of Bolt:
0.750 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
5.125 inches
Wrenching Feature Height:
0.549 inches
Hardness Rating:
Between 34.0 rockwell c and 38.0 rockwell c
First End Thread Series Designator:
Jnf
First End Thread Size:
0.625 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Anpt
Material:
Steel
Material Specification:
31343-ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
31343-ams 2400 assn standard single treatment response
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A121a0