NSN 4730-00-632-2166

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-632-2166

Body Style:
Stepped
Concentric Hole Depth:
Between 1.810 inches and 1.940 inches
Concentric Hole Diameter:
Between 0.194 inches and 0.203 inches
Overall Length:
2.920 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
За
First End Thread Direction:
Right-hand
Width Across Flats:
0.812 inches
First End Thread Length:
0.880 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.556 inches and 0.560 inches
Second Diameter From Wrenching Feature:
0.375 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.140 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
1.185 inches
First Radial Fluid Hole Diameter:
Between 0.194 inches and 0.203 inches
Distance From First Radial Hole Center To End Of Bolt:
2.250 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.730 inches
Wrenching Feature Height:
0.390 inches
Hardness Rating:
Between 26.0 rockwell c and 32.0 rockwell c
First End Thread Series Designator:
Unf

NSN 4730-00-632-2166

Fluid Passage Bolt - Page 2 of 2



First End Thread Size:

0.375 inches

Material:

Steel

Material Specification:

Ams 6382 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400-1 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0