NSN 4730-00-186-4967

Fluid Passage Bolt - Page 1 of 2

Distance From Centerline To Flat:

Body Style: Shoulder

0.750 inches

2.250 inches

Concentric Hole Depth:

Concentric Hole Diameter:

Head Diameter: 1.750 inches



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Concentric Hole Diameter.
Between 0.339 inches and 0.344 inches
Overall Length:
4.410 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
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:
Between 0.136 inches and 0.141 inches
First End Thread Length:
0.661 inches
Second End Thread Length:
0.312 inches
Wrenching Feature Style:
Round with wrench flats
Distance From Bolt End To Hole Center:
0.156 inches
First Diameter From Wrenching Feature:
Between 1.498 inches and 1.500 inches
Second Diameter From Wrenching Feature:
1.156 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 3.115 inches and 3.120 inches

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Length From Bearing Surface Of Wrenching Feature 10 End Of Second Diameter:
3.245 inches
First Radial Fluid Hole Diameter:
0.218 inches
Distance From First Radial Hole Center To End Of Bolt:
2.343 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
3.906 inches
Wrenching Feature Height:
0.500 inches
First End Thread Series Designator:
Unef
First End Thread Size:
1.250 inches
Second End Thread Size:
0.125 inches
Second End Thread Series Designator:
Npsf
Material:
Steel comp 1117 or steel comp 1118 or steel comp 1119 or steel comp 1120
Material Specification:
Astm a108 assn standard single material response
Surface Treatment:
Zinc or cadmium
Surface Treatment Specification:
Astm b633 assn standard 1st treatment response and qq-p-416 ty ii, cl 3 federal specification 2nd treatment response
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A121a0