NSN 4730-00-145-2620

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-145-2620

Body Style:
Shoulder
Head Diameter:
2.000 inches
Distance From Centerline To Flat:
0.844 inches
Concentric Hole Depth:
3.000 inches
Concentric Hole Diameter:
0.344 inches
Overall Length:
12.000 inches
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
First End Thread Length:
1.250 inches
Wrenching Feature Style:
Round with wrench flats
First Diameter From Wrenching Feature:
1.377 inches
Second Diameter From Wrenching Feature:
1.000 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
10.125 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
10.250 inches
First Radial Fluid Hole Diameter:
0.250 inches
Distance From First Radial Hole Center To End Of Bolt:
9.000 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
11.500 inches
Wrenching Feature Height:
0.500 inches

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Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

First End Thready Qty Per Inch (tpi):

12

First End Thread Series Designator:

Unf

First End Thread Size:

1.250 inches

Second End Thread Series Designator:

Npt

Material:

Steel

Material Specification:

Fed standard 66, aisi/sae 4140 federal standard single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0