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:
First End Thread Length: 1.250 inches
1.250 inches
1.250 inches Wrenching Feature Style:
1.250 inches Wrenching Feature Style: Round with wrench flats
1.250 inches Wrenching Feature Style: Round with wrench flats First Diameter From Wrenching Feature:
1.250 inches Wrenching Feature Style: Round with wrench flats First Diameter From Wrenching Feature: 1.377 inches
1.250 inches Wrenching Feature Style: Round with wrench flats First Diameter From Wrenching Feature: 1.377 inches Second Diameter From Wrenching Feature:
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
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:
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
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:
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
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:
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
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:

0.500 inches

Wrenching Feature Height:

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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