NSN 4730-00-537-2805

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-537-2805

Body Style:
Body wrenching
Concentric Hole Diameter:
Between 0.276 inches and 0.291 inches
Overall Length:
2.125 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Flared
First End Thread Length:
0.290 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.3834 inches and 0.3850 inches
Second Diameter From Wrenching Feature:
Between 0.5590 inches and 0.5600 inches
Third Diameter From Wrenching Feature:
Third Diameter From Wrenching Feature: Between 0.480 inches and 0.485 inches
-
Between 0.480 inches and 0.485 inches
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 1.083 inches
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 1.083 inches First Radial Fluid Hole Diameter:
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 1.083 inches First Radial Fluid Hole Diameter: 0.250 inches
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 1.083 inches First Radial Fluid Hole Diameter: 0.250 inches Distance From First Radial Hole Center To End Of Bolt:
Between 0.480 inches and 0.485 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: Between 0.140 inches and 0.142 inches Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: Between 0.963 inches and 0.973 inches Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: 1.083 inches First Radial Fluid Hole Diameter: 0.250 inches Distance From First Radial Hole Center To End Of Bolt: 0.859 inches

NSN 4730-00-537-2805

Fluid Passage Bolt - Page 2 of 2

Mil-s-5626 spec.



First End Thread Series Designator:
Unf
First End Thread Size:
0.5625 inches
Material:
Steel comp 4140 or steel comp 4130 or steel comp 8740
Material Specification:
Mil-s-5626 military specification single material response or mil-s-6758 military specification single material response or mil-s-6049 military
specification single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):