NSN 4730-00-459-2641

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-459-2641

Body Style:
Shoulder
Concentric Hole Depth:
3.562 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
7.125 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:
0.265 inches
Width Across Flats:
2.250 inches
First End Thread Length:
0.937 inches
Second End Thread Length:
3.562 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.437 inches
First Diameter From Wrenching Feature:
Between 1.743 inches and 1.745 inches
Second Diameter From Wrenching Feature:
1.250 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
5.375 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
5.625 inches

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First Radial Fluid Hole Diameter: 0.187 inches **Distance From First Radial Hole Center To End Of Bolt:** 3.812 inches Length From Bearing Surface Of Wrenching Feature To Bolt End: 6.562 inches Wrenching Feature Height: 0.563 inches Hardness Rating: Between 30.0 rockwell c and 37.0 rockwell c First End Thread Series Designator: Unf First End Thread Size: 1.500 inches Second End Thread Size: 0.250 inches Second End Thread Series Designator: Npt **Special Features:** Wrenchingend counter bored 3/4 in. Diameter x 3/8 dp Material: Steel comp 4140h **Material Specification:** 66 federal standard single material response Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A121a0