NSN 4730-00-982-3453

Fluid Passage Bolt - Page 1 of 2

Extended Washer Diameter:

Concentric Hole Depth:

1.210 inches

1.160 inches



View Online at https://aerobasegroup.com/nsn/4730-00-982-3453

Concentric Hole Diameter:
0.531 inches
Overall Length:
1.510 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Width Across Flats:
0.875 inches
First End Thread Length:
Between 0.286 inches and 0.321 inches
Wrenching Feature Style:
Extended washer
First Diameter From Wrenching Feature:
Between 0.754 inches and 0.758 inches
Second Diameter From Wrenching Feature:
Between 0.690 inches and 0.700 inches
Third Diameter From Wrenching Feature:
Between 0.657 inches and 0.662 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.080 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 0.745 inches and 0.755 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
Between 0.839 inches and 0.874 inches
First Radial Fluid Hole Diameter:
Between 0.279 inches and 0.286 inches
Second Radial Fluid Hole Diameter:
Between 0.279 inches and 0.286 inches
Distance From First Radial Hole Center To End Of Bolt:
0.930 inches
Distance From Second Radial Hole Center To End Of Bolt:
0.690 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.160 inches
Wrenching Feature Height:
0.350 inches

NSN 4730-00-982-3453

Fluid Passage Bolt - Page 2 of 2



Hardness Rating:
Between 46.5 rockwell a and 63.0 rockwell a
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Unf
First End Thread Size:
0.750 inches
Material:
Steel
Material Specification:
Ams5645 assn standard single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A121a0