NSN 4730-00-833-9538

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-833-9538

Body Style:
Plain
Concentric Hole Diameter:
0.219 inches
Overall Length:
2.180 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Thread Class:
3b
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.110 inches
First End Thread Length:
0.303 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.120 inches
First Diameter From Wrenching Feature:
0.506 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.617 inches
First Radial Fluid Hole Diameter:
0.064 inches
Distance From First Radial Hole Center To End Of Bolt:
1.208 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.920 inches
Hardness Rating:
27.0 rockwell c
First End Thready Qty Per Inch (tpi):
24
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Second End Thready Qty Per Inch (tpi):
28

NSN 4730-00-833-9538

Fluid Passage Bolt - Page 2 of 2



Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Steel

Material Specification:

Mil-s-5000, cond c military specification single material response

Surface Treatment:

Copper

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-s-5000 spec.