NSN 4730-01-489-1850

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-489-1850

Body Style:
Plain
Concentric Hole Depth:
1.875 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
3.750 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 Class:
3b
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.156 inches
End Application:
Scuttle
Width Across Flats:
1.500 inches
First End Thread Length:
1.125 inches
Second End Thread Length:
0.3125 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.281 inches
First Diameter From Wrenching Feature:
0.996 inches
0.996 inches Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

NSN 4730-01-489-1850

Fluid Passage Bolt - Page 2 of 2



2.969 in	ches
First Ra	idial Fluid Hole Diameter:
0.125 in	ches
Second	Radial Fluid Hole Diameter:
0.156 in	ches
Distanc	e From First Radial Hole Center To End Of Bolt:
2.156 in	ches
Distanc	e From Second Radial Hole Center To End Of Bolt:
1.125 in	ches
Length	From Bearing Surface Of Wrenching Feature To Bolt End:
3.250 in	ches
Wrench	ing Feature Height:
0.500 in	ches
First En	d Thread Series Designator:
Unjef	
First En	nd Thread Size:
1.000 in	ches
Second	End Thread Size:
0.250 in	ches
Second	End Thread Series Designator:
Unf	
Special	Features:
Sheave	pin hardened to rockwell 63
Materia	I:
Steel	
Materia	I Specification:
Astm a1	08, 1018 assn standard single material response
Shelf Li	fe:
N/a	
Unit Of	Measure:
Demilita	arization:
No	
Fiig:	
A121a0	