## NSN 4730-00-628-7242

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-628-7242

Во	dy Style:
Во	dy wrenching
Co	ncentric Hole Diameter:
0.1	80 inches
Ov	erall Length:
Be	tween 6.170 inches and 6.180 inches
Fir	st End Thread Class:
3a	
Fir	st End Thread Direction:
Rig	ght-hand
Se	cond End Thread Class:
3a	
Se	cond End Thread Direction:
Rig	ght-hand
Wi	dth Across Flats:
Be	tween 0.928 inches and 0.940 inches
Fir	st End Thread Length:
0.7	10 inches
Se	cond End Thread Length:
0.6	15 inches
Wr	enching Feature Style:
He	xagon
Fir	st Diameter From Wrenching Feature:
Be	tween 1.052 inches and 1.062 inches
Se	cond Diameter From Wrenching Feature:
0.6	65 inches
Th	ird Diameter From Wrenching Feature:
0.7	58 inches
Fo	urth Diameter From Wrenching Feature:
Be	tween 0.660 inches and 0.662 inches
Lei	ngth From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.1	80 inches
Lei	ngth From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
1.6	80 inches
Le	ngth From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
2.7	20 inches
Lei	ngth From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
4.3	10 inches
Fir	st Radial Fluid Hole Diameter:
	44 inches
Dis	stance From First Radial Hole Center To End Of Bolt:

0.309 inches

## **NSN 4730-00-628-7242** Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To Bolt End:
5.020 inches
Wrenching Feature Height:
0.540 inches
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Unf
First End Thread Size:
0.750 inches
Second End Thready Qty Per Inch (tpi):
24
Second End Thread Size:
0.312 inches
Second End Thread Series Designator:
Unf
Special Features:
Wrenching end thds has one hole 0.078in.Dia thru
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
<b></b>
Demilitarization:
No
Fiig:
A121a0