## NSN 4730-00-273-6566

Swivel Flange To Hose Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-273	3-6566
Bolt Hole Quantity:	
4 1st end	
Maximum Operating Temp:	
275.0 degrees fahrenheit single response	
End Application:	
Aircraft application	
Connection Style:	
Gripping nipple (nose) 2nd end	
Leg Length:	
3.200 inches 2nd end and 4.340 inches 2nd end	
Width:	
3.000 inches 1st end	
Length:	
3.000 inches 1st end	
Flange Shape:	
Rectangular with holes 1st end	
Connection Type:	
Threaded external hose gripping 2nd end	
Maximum Operating Pressure:	
50.0 pounds per square inch 3rd response	
Flow Angle:	
45.0 degrees	
Thickness:	
0.297 inches 1st end	
Bolt Hole Diameter:	
0.328 inches 1st end	
Center To Center Distance Between Bolt Holes Along L	.ength:
2.375 inches 1st end	
Center To Center Distance Between Bolt Holes Along V	Vidth:
2.375 inches 1st end	
Flange Face Design:	
Raised swivel 1st end	
Raised Face Height:	
0.072 inches 1st end	
Raised Face Diameter:	
2.750 inches 1st end	
Inside Diameter Hose Accommodated:	
1.812 inches 2nd end	
Outside Diameter Hose Accommodated:	
0.050:   0.1.	

2.250 inches 2nd end

**Special Features:** 

Elbow anodized blue, hose socket anodized gold

## NSN 4730-00-273-6566

Mil-std (military Standard):

Mil-a-8625 spec.

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Material:
Aluminum alloy socket
Material Specification:
Qq-a-351, t4 federal specification single material response socket or qq-a-268, t4 federal specification single material response socket or
qq-a-367, comp 5 federal specification single material response socket or qq-a-261 t6 federal specification single material response socket or
qq-a-266, t6 federal specification single material response socket or qq-a267, t4 federal specification single material response socket
Media For Which Designed:
Oil 3rd response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 2 military specification single treatment response
Furnished Items And Quantity:
1 hose coupling nut
Specification Data:
96906-ms28749 government standard and 96906-27230 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A080b0