NSN 5990-00-120-9345

Differential Transmitter Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-00-120-9345

View Online at https://aerobasegroup.com/nsn/5990
Body Material:
Any acceptable
Body Style:
Standard round a
Pilot Diameter:
Between 0.4995 inches and 0.5000 inches
Flange Diameter:
Between 0.7450 inches and 0.7530 inches
Flange Thickness:
Between 0.0590 inches and 0.0650 inches
Undercut Diameter:
Between 0.6820 inches and 0.6920 inches
Undercut Width:
Between 0.0590 inches and 0.0650 inches
Fragility Factor:
Moderately rugged
Body Size:
8
Stator Input Voltage Rating In Volts:
11.8
Stator Input Current Rating:
0.03 amperes
Stator Input Electrical Power Rating:
0.073 watts
Frequency In Hertz:
400.0
Zro Resistance In Ohms:
54.00
Zso Resistance In Ohms:
12.00
Rotor Dc Resistance In Ohms:
40.00
Stator Dc Resistance In Ohms:
11.00
Pilot Length:
Between 0.0370 inches and 0.0430 inches
Mounting Surface To Terminal End Distance:
1.2800 inches
Terminal Location:
Rear
Plus J Zro Reactance In Ohms:
200 00

260.00

NSN 5990-00-120-9345

Differential Transmitter Synchro - Page 2 of 2



Plus J Zso Reactance In Ohms:	
45.00	
Terminal Type And Quantity:	
5 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	

Fiig: A07800