



IRONHORSE VP1 SERIES PARALLEL SHAFT DC GEAR MOTOR, 1/50HP, 90 VDC, 7RPM,  
50LB-IN FULL LOAD TORQUE, 0.15 FLA, 386:1 RATIO, 5/16IN SHAFT DIAMETER

VP1C-90V-1007

AutomationDirect.com  
1-800-633-0405



3rd  
ANGLE

NOT TO  
SCALE

PART DIMENSIONS MAY DIFFER SLIGHTLY  
DUE TO MANUFACTURER'S VARIANCES

INCH UNITS USED FOR  
PART DESIGN

UNLESS OTHERWISE  
SPECIFIED UNITS ARE:

inch  
[mm]

LATEST VERSION  
1/30/2025

SHEET 1 OF 1