

## 28L28-416E-49

### SPECIFICATIONS

#### Performance Specifications

DC Voltage (VDC)	? to 24.0
Shaft Speed (rpm)	5600
Continuous Current (amps)	0.53
Continuous Torque (In-lbs)	0.4425
Output Power (HP)	
Torque Constant (oz-in / amp)	5.76
Rotor Inertia (oz-in-sec <sup>2</sup> )	

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#### Motor Type

DC Construction	Coreless / Slotless
Commutation	Brush
Shaft Orientation	In-line; Single-ended

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#### Gearing Options

Gearbox Ratio (: 1) 3.67 to 3000  
Gearing Efficiency (%)

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**Housing / Enclosure**

Units  
Motor Shape Cylindrical Body  
Diameter / Width (inch) 1.10  
Length (inch) 1.71  
NEMA Frame  
Options  
Extreme Environment

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**Other Specifications**

Feedback  
Features

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**Environment**

Operating Temperature (F) -22 to 185  
Shock Rating (g)  
Vibration Rating (g)

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**Notes** DC Coreless Motor, 28mm ( 1.10 inch) diam , 11W, 24V