SERIES 19
2” Diameter, 15 Amp

FEATURES
• UL Recognized
• Rugged Construction
• Choice of Termination

DIMENSIONS
In inches (and millimeters)

Solder Lug Terminals

‘Faston’ Terminals
All dimensions not shown are the same as the Solder Lug Terminals.

Non-Turn Washer Detail

ACCESSORIES
Non-Turn Washer
Brass, tin/zinc-plated washer, detailed above may be purchased as a separate item. Part No. 19C1014.

ORDERING INFORMATION
Part Numbers: Designate as follows, using the 2 digits after the dash to indicate the number of positions.
For Faston Terminal: Use 19101-02UL through 19101-11UL
For Solder Terminal: Use 19001-02UL through 19001-11UL
Specials: Not available through Distributors. For special shafts, bushings, etc. contact Grayhill.

Grayhill, Inc. • 561 Hillgrove Avenue • LaGrange, Illinois  60525-5997 • USA • Phone: 708-354-1040 • Fax: 708-354-2820 • www.grayhill.com

Materials and finishes
Rotor Contact: Silver alloy
Stator Contact: Silver alloy
Shaft: 303 Stainless steel
Stop Rivet: Steel, tin/zinc-plated
Mounting Bushing: Brass, tin/zinc-plated
Base and Drive Hub: Heat resistant, electrical grade phenolic.

Mounting Nut: Brass, tin/zinc-plated or stainless steel.
Detent Mechanism: Brass, silver-plated “Faston” Terminal: Brass, silver-plated
Solder Terminal: Brass, silver-plated
Mounting Hardware: One mounting nut 9/16” across flats, 3/32” thick and one non-turn washer (see detail) are supplied with each switch.

Additional Characteristics
Single Pole, Single Deck: 2 to 11 positions plus common 30° Indexing.
Contacts: Non-shorting type
Stops: A rivet provides the fixed stop on all switches. Minimum number of positions is 2, and maximum is 11. Terminal 12, the common, is isolated from rotation.
Rotational Torque: 12 to 36 ounch-inches on average for new switches.
Contact Force: Approximately 12 ounces
Shaft Flat Orientation: Opposite point of contact (see circuit diagram).

Circuit Diagram viewed from shaft end with switch in position #1

Available from your local Grayhill Distributor.
For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.