

Datasheet

Stock No: 196-4501

# RS Pro MRP440 1 $\mu$ F Polypropylene Film Capacitor 440 V ac $\pm$ 10%, Screw Mount 30mm



## Product Details

### MRP 440 Series

Metallised polypropylene motor run capacitors encapsulated in a non-flammable plastic case which meets the UL specification UL94V0

Particularly suited for motor start, motor run applications with continuous operation

|                             |  |
|-----------------------------|--|
| Capacitance tolerance (%)   | 10   |
| Dissipation factor (@ 50Hz) | < .001   |
| Temperature range (°C)      | -25 → +85  |
| Mounting Stud Size          | M8x10  |
| Connections                 | double (¼ inch), terminals suitable for soldering or push-on receptacles |



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## Specifications:

|                               |  |
|-------------------------------|--|
| Capacitance                   | 1 $\mu$ F                              |
| Voltage                       | 440 V ac                               |
| Mounting Type                 | Screw Mount                            |
| Tolerance                     | $\pm$ 10%                              |
| Series                        | MRP440                                 |
| Application                   | 1 Phase Induction Motor, 3 Phase Motor |
| Length                        | 56mm                                   |
| Dimensions                    | 30 (Dia.) x 56mm                       |
| Dielectric                    | PLYP                                   |
| Tolerance Plus                | +10%                                   |
| Tolerance Minus               | -10%                                   |
| Terminal Type                 | Screw Mount                            |
| Minimum Operating Temperature | -25°C                                  |
| Maximum Operating Temperature | +85°C                                  |