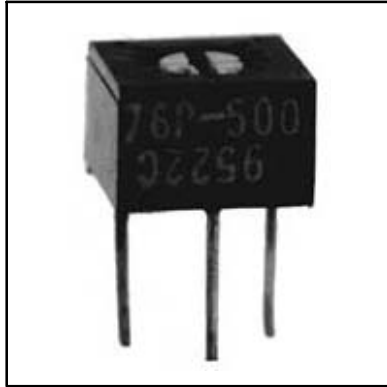


Features

- Multifinger wiper for better contact resistance
- Withstands immersion cleaning process
- Graduations for easier setting
- Rotor design for automatic adjustment

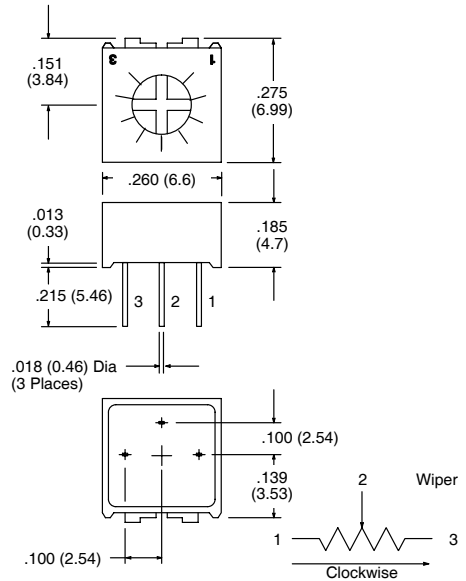


Spectrol No.	NTE Part No.	Value (Ohms)	Adjust	Diag No.
76P-500	500-0342	50	Top	T13
76P-101	500-0343	100	Top	T13
76P-201	500-0344	200	Top	T13
76P-501	500-0345	500	Top	T13
76P-102	500-0346	1K	Top	T13
76P-202	500-0347	2K	Top	T13
76P-502	500-0348	5K	Top	T13
76P-103	500-0349	10K	Top	T13
76P-203	500-0350	20K	Top	T13
76P-503	500-0351	50K	Top	T13
76P-104	500-0352	100K	Top	T13
76P-204	500-0353	200K	Top	T13
76P-504	500-0354	500K	Top	T13
76P-105	500-0355	1M	Top	T13

Spectrol 76P Series

Trimmer – 1/4" square, single turn cermet

T13



Specifications

Electrical

- Effective Travel:** 240° nom
- Resistance Range:** 10Ω to 2 Meg Ω
- Resistance Tolerance:** ±10%
- Temperature Coefficient of Resistance:** ±100 ppm/°C
- Power Rating:** 1/2 Watt @ 70°C derated to 0 Watts @ 150°C
- Dielectric Strength:** 900V AC at sea level
- Insulation Resistance:** 1000 Meg Ω min
- Contact Resistance Variation:** 1% or 3Ω, whichever is greater

Mechanical

- Stop Strength:** 7 oz min
- Travel:** 270° nom
- Operating Torque:** 3 oz-in max
- Resistance Element:** Cermet

Environmental

- Operating Temperature:** -55°C to +125°C
- Electrical Endurance:** 1000 hour
- Mechanical Life:** 200 cycles