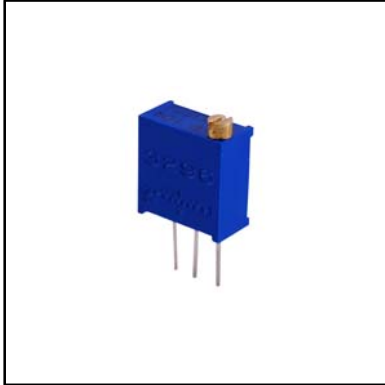


Features

- Economically Priced
- Replaces the Spectrol 64W Series
- RoHS compliant
- Industrial / Sealed
- IC style pins for easier board insertion

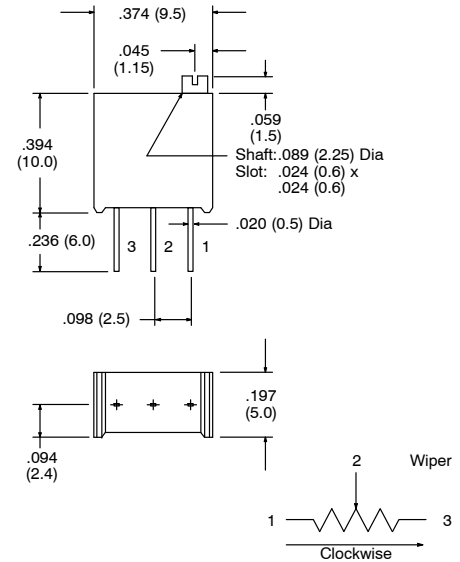


NTE Part No.	Equivalent Spectrol No.	Value (Ohms)	Diag No.
500E-0192	64W-100	10	T6e
500E-0194	64W-500	50	T6e
500E-0195	64W-101	100	T6e
500E-0197	64W-501	500	T6e
500E-0198	64W-102	1K	T6e
500E-0199	64W-202	2K	T6e
500E-0200	64W-502	5K	T6e
500E-0201	64W-103	10K	T6e
500E-0202	64W-203	20K	T6e
500E-0204	64W-503	50K	T6e
500E-0205	64W-104	100K	T6e
500E-0206	64W-204	200K	T6e
500E-0209	64W-105	1M	T6e

Trimmer, 3/8" Square

Trimmer – Multiturn Cermet, Top Adjust

T6e



Specifications

Electrical

Effective Travel: 28 turns nom

Resistance Range: 10Ω to 1 Meg Ω

Resistance Tolerance: ±10%

Absolute Minimum Resistance: ≤ 1% or 2Ω

Temperature Coefficient: ±100 ppm/°C.

Power Rating: 1/2 Watt @ 70°C derated to 0 Watts @ 150°C

Withstanding Voltage: 640V_{AC}

Insulation Resistance: ≥ 1G Ω @ 100V_{AC}

Contact Resistance Variation: ≤ 1% or 3Ω

Mechanical

Starting Torque: ≤ 35 mN • m

Rotation Life: 200 cycles min with max change of ≤ 4% in total resistance

Resistance Element: Cermet

Environmental

Operating Temperature: -55°C to +150°C

Electrical Endurance: 1000 hours