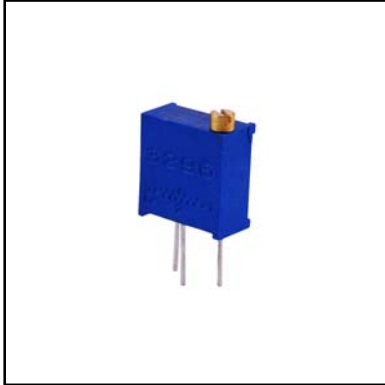


Features

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

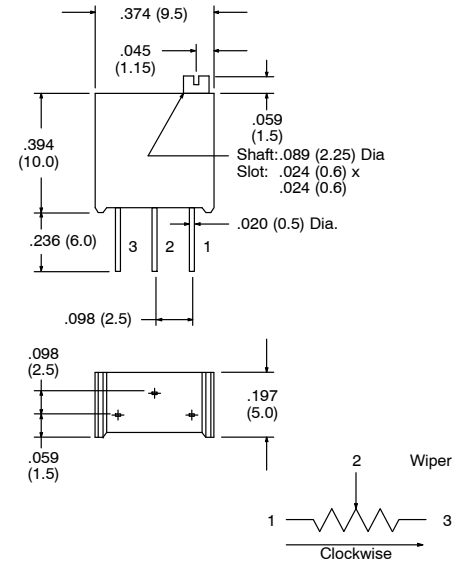


NTE Part No.	Equivalent Spectrol No.	Value (Ohms)	Diag No.
500E-0243	64Y-101	100	T8e
500E-0246	64Y-102	1K	T8e
500E-0247	64Y-202	2K	T8e
500E-0248	64Y-502	5K	T8e
500E-0249	64Y-103	10K	T8e
500E-0250	64Y-203	20K	T8e
500E-0252	64Y-503	50K	T8e
500E-0253	64Y-104	100K	T8e

Trimmer, 3/8" Square

Trimmer – Multiturn Cermet, Top Adjust

T8e



Specifications

Electrical

Effective Travel: 28 turns nom
Resistance Range: 100Ω to 100KΩ
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