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

<table>
<thead>
<tr>
<th>NTE Part No.</th>
<th>Equivalent Spectrol No.</th>
<th>Value (Ohms)</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>500E−0217</td>
<td>64X−500</td>
<td>50</td>
<td>T7e</td>
</tr>
<tr>
<td>500E−0218</td>
<td>64X−101</td>
<td>100</td>
<td>T7e</td>
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<tr>
<td>500E−0219</td>
<td>64X−201</td>
<td>200</td>
<td>T7e</td>
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<tr>
<td>500E−0224</td>
<td>64X−103</td>
<td>10K</td>
<td>T7e</td>
</tr>
</tbody>
</table>

Trimmer, 3/8” Square
Trimmer – Multiturn Cermet, Side Adjust
T7e

Specifications

Electrical
- Effective Travel: 28 turns nom
- Resistance Range: 50Ω to 10KΩ
- 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: 640VAC
- Insulation Resistance: ≥ 1GΩ @ 100VAC
- 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