

**Product** 59850**Number:****Order** 500T3Q/IR 120V**Abbreviation:****General** Tungsten Halogen Double End T3 Quartz Infrared Finish**Description:** Translucent Nickel End Caps /W Stranded Nickel Lead  
500Watt 115-125V**Product Information**

Abbrev. With Packaging Info.	500T3QIR 120V 12/CS 1/SKU
Application	Special Purpose - Heating
Average Rated Life (hr)	5000
Base	Flexible Nickel Lead Wires
Bulb	T3
Class	C (gas)
Color Rendering Index (CRI)	100
Color Temperature (K)	2440
Diameter d (in)	0.375
Diameter d (mm)	9.53
Family Brand Name	Special Purpose Heat Lamps
Filament	C-8
Lamp Finish	Translucent
Length l (in)	8.685
Length l (mm)	220.60
Maximum Overall Length - MOL (in)	8.685
Maximum Overall Length - MOL (mm)	220.60
Nominal Voltage (V)	120.00
Nominal Wattage (W)	500.00
Operating Position	Any
Type of Current	AC

**Footnotes**

- For use where seal temperature does not exceed 650F.
- Life at rated voltage and at 650F maximum seal temperature.
- A suitable protective shield, screening technique, or both must be used to protect people and surroundings from the possibility of a lamp shattering and from possible ultraviolet radiation.