NSN 5860-00-463-9923

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Current Rating:
20.000 amperes
Wattage Rating:
200.000 watts or 250.000 watts
Voltage In Volts And Current Type:
208.0 ac
Product Name:
Laser system, gas
General Description:
Specifications, laser medium co2-n2-he, output power 250 w all modes 200w tem00, frequency range 10.6 microns, mode structure tem00
plus tem01, beam dia. 10 mm. 1/e2 points, beam divergence less than 2 mr, polarization 1 colon 10, cavity length 5 m folded, cavity
configuration flat/spherical, excitation regulated dc, vacuum system flowing, cooling system flow through water, input power single phase 208
$vac\ 50\ to\ 60\ hz\ 20\ a,\ laser\ head\ dim.,\ 9\ in.\ H\ x\ 10\ in.\ W\ x\ 120\ in.\ L,\ laser\ head\ weight\ less\ than\ 100\ lb,\ power\ supply\ dim.\ 58\ in.\ H\ x\ 30\ in.\ W\ x\ 100\ in.\ W\ x\ 10$
x 31 in. D, power supply weight less than 550 lb, mode of operation cw pulsed q-switched, warran type 1 year
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A23900