

AIMTEK SILVER BRAZE ALLOY S56N2

Nominal Composition:	Ag – 56% Cu – 42% Ni – 2%
Melting Temperature:	Solidus (Flow point): 1420°F (771°C) Liquidus (Melt point): 1640°F (893°C)
Industry Specifications:	AWS A5.8 BAg-13a AMS4765 MSRR9500/113
Common Applications:	Stainless Steel, Tubes, Manifolds, Jet engine Components
Forms Available:	Powder, Paste, Wire, Foil, Rings, Preforms
Recommended Brazing Temperature:	1675-1725°F
Physical Properties:	Density: 5.14 troy oz./in ³ (9.73 g/cc) Electrical Resistivity: 32 x 10 ⁻⁹ ohm*m

