NSN 3439-01-478-7780

Metallic Overlay Welding Powder - Page 1 of 1



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Environmental Protection:
Any acceptable
Basic Material:
Iron and aluminum and nickel
Content Within Each Unit Package:
5.0lbs
Special Features:
Nsn is used to purchase a of 1 container to a of 19 containers; fe 38ni 10al, clad; -125+45 um (-120 mesh +325 mesh); rb 80 +5 hardness;
texture/finish as-sprayed 400-800, machined 20-40; coating numbers p542-10 and t452-10; self-bonding nickel-iron aluminum
composite.Produces coatings which not only have the excellent self-bonding properties of metco 450 but also provide a significant
improvement in machinability, wear and ozidation resistance. Coatings are dense and can be used for oxidation resistant applications up to
1500deg (f).A good undercoat for ceramic, nickel chromium and stainless steel type coatings in this environment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T166-s