NSN 3439-01-478-7788

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 60 containers and up; 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