NSN 3439-01-478-3308

Metallic Overlay Welding Powder - Page 1 of 1



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Environmental Protection:
Any acceptable
Basic Material:
Nickel-chromium-iron alloy
Content Within Each Unit Package:
5.0lbs
Special Features:
Nsn is used to purchase a of 20containrs to a of 59 containers; ni 10cr 2.5b 2.5fe 2.5si 0.15c, spheroidal, gas atomized; -125 +45 um (-120
+325 mesh)rc 30-35 hardness; texture/finish as sprayed medium machine v/good ground excellent; coating number t12c-10;
nickel-chromium-boron hardfacing alloy.Produces essentially pore-free, readily machinable coatings having good wear and corrosion
resistance, and not susceptible to cracking on any type of base material recommended for resistance to wear by abrasive grains, hard
surfaces, fretting, cavitation and erosion at both low and high tempreatures to 1550deg (f)
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
Г166-s