NSN 3439-01-478-7513

T166-s

Metallic Overlay Welding Powder - Page 1 of 1



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Environmental Protection:
Any acceptable
Basic Material:
Nickel-chromium alloy and molybdenum and aluminum and steel, corrosion resisting
Content Within Each Unit Package:
5.0lbs
Special Features:
Nsn is used to purchase a of 60 containers and up; ni 8.5cr 7al 5mo 2si 2b 2fe 3tio, clad; -125+45 um (-120+325 mesh); certification fp 5045
type xxiii; rc 30 hardness; texture/finish as-sprayed 400-600, ground 10-20; coating numbers t442-10, t442-12, p442-10 and p442-12;
5000psi bond strength; self-bonding stainless equivalent nickel-chromium, molybdenum, aluminum composite.Use coatings where you want
a grind finish stainless steel type coating with excellent wear resistance equal to high chrome stainless steel coatings and better than high
carbon steel coatings.Corrosion resistance equal to high chrome stainless steel.Excellent fretting wear for use on ball bearing seat and
impeller fit areas. Provides a smooth, hard surface for restoring shaft journals running against soft bearing materials of babbitt or bronze
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: