## NSN 3439-01-478-3614

Metallic Overlay Welding Powder - Page 1 of 1



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Environmental Protection:
Any acceptable
Basic Material:
Chromium
Content Within Each Unit Package:
12.5lbs
Special Features:
Nsn is used to purchase a of 24 containers and up; cr o 5si o 3ti o, clad; rc 70-72 hardness; -88 +11 um, wims 648; texture/fixture as
sprayed 200-300, ground 15-20, lapped 2-4; coating numbers p136-10, t136f-11, p136-11 and t136f-15; resistant to wear by abrasive grains
hard surfaces, particle erosion and cavitation. Insoluble in acids, alkalis and alcohol. Recommended for corrosive chemical
environments.Plasma sprayed coatings provide 20-50% greater wear resistance against abrasive grains than thermo-spray.Tough finish
mechanical shock better than other ceramics.Good low friction characteristics
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
T166-s