## NSN 3439-01-478-7435

Metallic Overlay Welding Powder - Page 1 of 1



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Environmental Protection:
Any acceptable
Basic Material:
Tungsten carbide and cobalt
Content Within Each Unit Package:
5.0lbs
Special Features:
Nsn is used to purchase a of 1 container to a of 19 containers; wc 12co self-fusing nickel alloy blend; rc 41-50 hardness; -90+15 um (-170
mesh +15 um); certification pwa 1322, ge b50tf30, ems 52432 class ii; special blend of 50% tungsten carbide 12% cobalt aggregate,
self-fluxing alloy and nickel-aluminide.Produces thin, dense, self-fusing coatings that areresistant to wear heat and thermal
shock.Self-bonding to many materials.High bond strength.High internal tensile strength and high hot hardness
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
T166-s