## NSN 3439-01-407-6922

Metallic Overlay Welding Powder - Page 1 of 1



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Environmental Protection:
Any acceptable
Basic Material:
Molybdenum
Content Within Each Unit Package:
5 lbs.
Special Features:
Nsn is used to purchase a of 60 containers and up; mo 99%, sintered, crushed; -75+45 um (-200 mesh +45 um); ra 65-70 hardness;
texture/finish as-sprayed, fine, ground fair; coating number p63-10; certification allied signal ems 57738, allison ems 56705, chromizing
arizona bz-003, type 1, cpw 213, lycoming m3953, msrr 9507/19, pwa 1313, snecma dmr 33.017, usaf 67a60753a, and volvo pm 819-13;
pure molybdenum. Produces coatings generally equivalent in wear resistance and bonding characteristics to those produced by sprabond
wire, yet softer and having excellent resistance to electric arc erosion. Fret resistant. Should not be used above 650deg (f). Used for pump
parts, diesel engine fuel injectores, piston rings, synchronizing rings, press fits, valves, gears, cam followers. Bonds well to steel
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T166-s