NSN 3439-01-479-2148

Metallic Overlay Welding Powder - Page 1 of 1



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| View Crimic at https://acrobacog.cap.com/nor/cricc crimic include in the 2111c |
|------------------------------------------------------------------------------------------------------------------------------------------------|
| Environmental Protection: |
| Any acceptable |
| Basic Material: |
| Nickel and aluminum |
| Content Within Each Unit Package: |
| 5.0lbs |
| Special Features: |
| Nsn is used to purchase a of 60 containers and up; ni 5al, clad; -90+45 um (-170+325 mesh); certification allied signal ems 57746, type 1, fp |
| 5045 xv, allison ems 56757, pmi 1163, cpw 247, ge b50tf56, class a, lycoming m3951, msrr 9507/5, mts 1080, pwa 1337, snecma dmr |
| 33.011, turbomeca la 657 ed.1 pa2 ind 0, volvo pm 819-37, and wims 644; coatings are dense and resistant to oxidation and |
| abrasion.Recommended for use as oxidation resistant bond coats which can be used up to 1470deg (f).Self-bonding and undergo an |
| exothermic reaction during spraying, resulting in excellent bonding to the substrate. Applications include salvage and build-up on machinable |
| carbon and corrosion resistant steels, particle erosion resistance for exhaust valve seats, oxidations resistance for exhaust mufflers and hea |
| treating fixtures |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| T166-s |
| |