Metallic Overlay Welding Powder - Page 1 of 1



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## **Basic Material:**

Nickel and aluminum

## **Content Within Each Unit Package:**

12.5lbs

## **Special Features:**

Nsn used to purchase a of 3 containrs to a of 7 containers; certification pwa 1321, avco m 3952a, ge b50tf33 and rr 9507/4; rb 70-80 hardness; 2500 psi strength for smooth surfaces and 5000 psi strength for roughened surfaces; coarse as sprayed, ground good; nickel clad aluminum composite powder.Reacts exothermically during spraying to form metallurgical bonds with all substrates except copper and its alloys.Coatings are tight, dense; resistant to tempreatures to 1800deg (f), thermal shock and erosion

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

T166-s