

View Online at <https://aerobasegroup.com/nsn/3439-01-478-7827>

**Environmental Protection:**

Any acceptable

**Basic Material:**

Nickel-chromium alloy and aluminum 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; ni 17.5cr 5.5al 2.5co 0.5y o, clad; -150+22 um (-100 mesh +22 um); texture/finish as-sprayed 500-900; rb 85-95 hardness; coating numbers t461-10, t461-11, p461-10, p461-11, p461-12 and p461-13; nickel chromium-aluminum-cobalt-yttria composite powder.Coatings produced are self-bonding and resistant to oxidation and corrosion at temperatures up to 1800deg )f).Can be used as a protective barrier coating or as a bond coat for ceramic thermal barrier coatings applications.Oxidation and corrosion resistance is equal to or superior to plasma sprayed nicocra1y coatings.Excellent machinability

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T166-s