

View Online at <https://aerobasegroup.com/nsn/3439-01-478-3311>

**Environmental Protection:**

Any acceptable

**Basic Material:**

Nickel-chromium-iron alloy

**Content Within Each Unit Package:**

5.0lbs

**Special Features:**

Nsn is used to purchase a of 60 containers and up; ni 10cr 2.5b 2.5fe 2.5si 0.15c, spheroidal, gas atomized; -125 +45 um (-120 +325 mesh); rc 30-35 hardness; texture/finish as sprayed medium machine v/good ground excellent; coating number t12c-10; nickel-chromium-boron hardfacing alloy. Produces essentially pore-free, readily machinable coatings having good wear and corrosion resistance, and not susceptible to cracking on any type of base material recommended for resistance to wear by abrasive grains, hard surfaces, fretting, cavitation and erosion at both low and high temperatures to 1550deg (f)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T166-s