

View Online at <https://aerobasegroup.com/nsn/3439-01-478-7527>

**Environmental Protection:**

Any acceptable

**Basic Material:**

Copper and bronze and aluminum and steel, corrosion resisting

**Content Within Each Unit Package:**

5.0lbs

**Special Features:**

Nsn is used to purchase a of 20containers to a of 59 containers; cu 10al, aluminum bronze, clad; -106+45 um (-140+325 mesh); rb 55 hardness; certification fp 5045 type xvii, mil 1687 and msrr 9507/38; texture/finish as-sprayed 500-550, machined 25; coating numbers p445-10 and t445-10; 3500psi bond strength; self-bonding aluminum bronze, copper-aluminum composite. Use in applications requiring aluminum-bronze type coatings with good wear resistance. Abrasive wear is 2-3 times better than combustion sprayed aluminum bronze coatings and 1-2 times better than arc sprayed coatings. Recommended for salvage and build-up applications on copper alloy substrates. No build-up thickness limitation. Recommended to bond ceramics and tungsten carbides to copper based alloys

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T166-s