

View Online at <https://aerobasegroup.com/nsn/3439-01-478-7174>

**Environmental Protection:**

Any acceptable

**Basic Material:**

Tungsten carbide and nickel-chromium alloy

**Content Within Each Unit Package:**

5.0lbs

**Special Features:**

Nsn is used to purchase a of 1 container to a of 19 containers; ni 3 (wc 8ni) 11cr 2.5b 2.5fe 2.5si 0.5c blend; -150+45 um (-100+325 mesh) carbide rc 75 matrix 58-60 hardness; texture/finish as-sprayed 800-1000, fused 80-150, ground 15-20, lapped 4-5; coating number t36c-10; blend of 35% large tungsten carbide-8% nickel composite particles with nickel-chromium self-fluxing alloy powder. Produces coatings that apply easier and faster, much easier to fuse and has more abrasive wear resistance. Essentially cobalt free for stain resistance

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T166-s