

View Online at <https://aerobasegroup.com/nsn/3439-01-478-6968>

**Environmental Protection:**

Any acceptable

**Basic Material:**

Tungsten carbide and cobalt alloy

**Content Within Each Unit Package:**

5.0lbs

**Special Features:**

Nsn is used to purchase a of 1 container to a of 19 containers (wc 12co) 14ni 3.5cr 0.8b 0.8fc 0.8si 0.1c blend; -125 +45 um(-120+325 mesh); carbide rc 75, matrix rc 62 hardness; texture/finish ground v/good to excellent; coating number t32c-10; blend of 80% tungsten carbide-12% cobalt aggregate with a nickel-chrome self-fluxing alloy.Produces dense, essentially pore-free coatings that resist wear by abrasive grains, hard surfaces, particle erosion and fretting.Coatings are capable of in-service tempreatures to 1000deg (f)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T166-s