

View Online at <https://aerobasegroup.com/nsn/3439-01-382-0968>

**Environmental Protection:**

Any acceptable

**Basic Material:**

Molybdenum

**Special Features:**

Nsn is used to purchase a of 1 container to 19 containers; mo 99%, sintered, crushed; -75+45 um (-200 mesh +45 um); ra 65-70 hardness; texture/finish as-sprayed, fine, ground fair; coating number p63-10; certification allied signal ems 57738, allison ems 56705, chromizing arizona bz-003, type 1, cpw 213, lycoming m3953, msrr 9507/19, pwa 1313, snecma dmr 33.017, usaf 67a60753a, and volvo pm 819-13; pure molybdenum. Produces coatings generally equivalent in wear resistance and bonding characteristics to those produced by sprabond wire, yet softer and having excellent resistance to electric arc erosion. Fret resistant. Should not be used above 650deg (f). Used for pump parts, diesel engine fuel injectores, piston rings, synchronizing rings, press fits, valves, gears, cam followers. Bonds well to steel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T166-s