

D-5082NS / ZC-082 - Bulk

Description

D-5082 NS is a corrosion preventative for aircraft cables and out-of-service aircraft such as HMCs. It is self-healing, features a flexible petroleum base and is easily removed with common solvents. Parts coated with D-5082 NS will stand up to outdoor exposure for two years.

Application

Recommended for aircraft as it is an extremely effective corrosion preventive for lubrication and protection of aircraft cables. When preparing aircraft for storage or HMA (Heavy Maintenance Visits), can be applied in fuselages and wing sections. Excellent for shipment as a preservative for automobiles, farm equipment, machinery, pipes and construction equipment. Parts coated with D-5082 can be stored outside and will prevent corrosion up to 2 years. One aerosol can will cover approximately 50 square feet of area.

Physical Properties

Flash Point: Flammable
Viscosity CPS, @ 80 deg. F: 100-500
Pour Point: 100 deg. F
Film Thickness @ 77 deg. F: 0.91 mils
Density @ 60 deg. F: 7.1 lbs. / gal
Coverage @ 77 deg F: >1000 Sq.Ft. / gal.

MilSpec

Other

Features

Adheres firmly to metal surfaces, is dry to the touch within two hours and does not flake. Meets and surpasses the severe salt spray chamber test. The self-healing protective film utilizes a flexible petroleum based formulation. Removal of the protective film can be accomplished with either petroleum or chlorinated solvents.

Specifications

OIL 4501-11SC
SCE 898-83606

Packaging

Aerosol, quarts, gallons, 5 gallons, drums.
Special packaging upon request

Commercial Specifications

OIL 4501-11SC