



LUBRICANTS & LUBRICATING COMPOUNDS

D-5263NS



Page 1 of 3

Product description:

AIRCRAFT CABLE LUBE AND RUST PREVENTIVE

FEATURES:

- ▶ An aircraft cable lubricant and rust preventive
- ▶ A special formulation consisting of a blend of oils that conform to Mil-PRF-32033 (formerly VV-L-800)
- ▶ A general purpose, low temperature, and water displacing preservative oil

KEY BENEFITS:

- ▶ Protects internal applications up to 6 months
- ▶ A lubricant and rust preventive for general aircraft applications, such as cables
- ▶ Maximizes life for all aircraft cables
- ▶ Wide temperature range (-70°F to 300°F (-57°C to 149°C))

SPECS:

- | | |
|---|---|
| <ul style="list-style-type: none">• ASTM F 945• Boeing DPM 5481-1• UAL LUB 4500-35C• UAL OIL 4501-125C | <ul style="list-style-type: none">• Mil-PRF-32033 Nato Code O-190 (Oil used in D-5263NS)• NSN: 9150-01-660-6782 (16 fl oz (473 mL) Aerosol)• T.O. 1C-130A-23• T.O. 1C-130J-23 |
|---|---|



Rev: 20087G
09-03-2025

D-5263NS

Page 2 of 3

*Product description:***AIRCRAFT CABLE LUBE AND RUST PREVENTIVE****APPLICATIONS:**

- ✓ Use as a cable lubricant for cargo door hinges and door cable lubrication
- ✓ Use **D-5263NS** on flap tracks and jackscrews as well as for general cleaning
- ✓ **D-5263NS** can be used effectively on small guns, machine guns, and precision machine parts.
- ✓ **D-5263NS** can be used in conjunction with the **Formit®** extensions to provide targeted spray to areas that may be difficult to reach but need to be coated. Please refer to the **Formit®** technical data sheet for more information.
- ✓ Bulk application available as **ZC-5263**
- ✓ Store **D-5263NS** at 40°F - 100°F (4.4°C - 37.8°C) in the original unopened containers away from sunlight
- ✓ Used for the following applications:
 - Pylon bearing cleaning prior to lubrication
 - Lubrication of safety blocker installation on tail cone work platform
 - Other lubrication applications

PHYSICAL PROPERTIES:

- ▶ **Flash Point of the Oil:** 290°F (143°C)
- ▶ **Pour Point:** -70°F (-57°C)
- ▶ **Specific Gravity (H₂O=1):** 0.8
- ▶ **Vapor Density:** Heavier than Air
- ▶ **Viscosity, @40°C (104°F):** - >11 CST
- ▶ **Viscosity, @-54°C (-65°F):** - <60,000 CST



For more information contact us :
zipchem@addevmaterials.com



Part of

**ADDEV**
MATERIALS



D-5263NS



Page 3 of 3

Product description:

AIRCRAFT CABLE LUBE AND RUST PREVENTIVE

AVAILABLE PACK SIZES:

D-5263NS

- Case of 12 of 16 fl oz (473 mL) Aerosols-002057

ZC-5263

- Case of 4 each Gallon (4 each of 3.8 L) Cans-009426
- 5 Gallon (18.9 L) Pail-002141
- 55 Gallon (208 L) Drum-002142
- Special Packaging Upon Request

Formit®

- 12 Assemblies Per Package
- **Formit® Sample Pack** with 3 each of **Formit®-18-F**, **Formit®-18-180**, **Formit®-18-360**, and **Formit®-18 STD-Fog-100107**



For more information contact us :
zipchem@addevmaterials.com



Part of



ADDEV
MATERIALS