

### D-5480NS



#### *Product description:* **GRAPHITE DRY LUBRICANT**

#### **FEATURES:**

- ▶ A colloidal graphite dispersion in a thermoplastic resin
- ▶ The aerosol application of the **D-5480NS Graphite** produces an extremely tenacious dry film of fine particle size graphite on the surface to be lubricated
- ▶ Dries rapidly at room temperature



#### **KEY BENEFITS:**

- ▶ Does not contain grease, wax or silicone
- ▶ Forms a stable film that can withstand continuous temperatures of 400°F (204°C) to 850°F (454°C) for limited time periods
- ▶ **D-5480NS** has strong properties for plating non-conductors

#### **SPECS:**

- ASTM F945
- LUB 4500-35C

#### **APPLICATIONS:**

- ✓ Bulk application available as **ZC-480**

Rev: 29095E  
11-30-2021

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**GRAPHITE DRY LUBRICANT****APPLICATIONS:**

- ✓ **D-5480NS** 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.
- ✓ Apply on:
  - Air Conditioning and Heating Duct Controls
  - Internal Combustion Engines
  - Bearings
  - Conveyer Components
  - Dyes
  - O-Rings
  - Pistons
  - Gears
  - Hoists
  - Locks
  - Chains
  - Non-Conductor Plating
  - Flatleaf Springs
  - Gaskets
  - Plating Printing Circuits
  - Tools

**PHYSICAL PROPERTIES:**

- ▶ **Color:** Black
- ▶ **Density:** 7.5 lbs / gal (899 g/L)
- ▶ **Friction Coefficient:** 0.19 (static)
- ▶ **Service Temperature:** 400°F (204°C)
- ▶ **Intermittent Temperature:** 850°F (454°C)



# Aero-Lube™

LUBRICANTS & LUBRICATING COMPOUNDS

**D-5480NS**



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## **GRAPHITE DRY LUBRICANT**

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### **AVAILABLE PACK SIZES:**

- ▶ Case of 12 of 16 fl oz (473 ml) Aerosols-002062
- ▶ Case of 4 each Gallon (4 each of 3.8L) Cans-100437
- ▶ 5 Gallon (18.9L) Pail-100438
- ▶ Special Packaging Upon Request



For more information contact us :  
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