

**MIL-DTL - 13486**

Low- Tension, Heavy - Duty, Single Conductor , Unshielded Cable

8GA 133X29T MIL BK

- 65°F to 250°F

**Conductor**

Size: 8GA  
Number of Strands: 133  
Strand OD, Nom: 29 GA ( 0.0113 in )  
Conductor: Flexible Tinned Copper

**Insulation**

Insulation Material: 250°F Chlorinated Polyethylene (CPE)  
Min. Wall: 1.65 mm ( 0.065 in )  
Nom. Wall: 2.36 mm ( 0.093 in )  
Diameter, Max: 9.40 mm ( 0.370 in )  
Separator: Mylar Tape

Temperature Rating: -65°F to 250°F  
Voltage Rating: Nominal system voltages of 1000 V DC or less  
Specifications: MILITARY: MIL-DTL-13486/1-9 8 GA  
Packaging: Reels  
Color: Black  
Print Legend: PRESTOLITE 88945 (DATE-QUARTER AND YEAR) M13486/1-9 8 GA 1 OZ  
Part Number: 143978-10  
Other: RoHS Compliant