NSN 6145-01-312-7682

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-312-7682 **Cross Sectional Shape:** Round **Tempurature Rating:** -55.0 degrees celsius and 125.0 degrees celsius **Conductor Quantity:** 26 **Color Coding Document:** Cw-h0028-33875 drawing **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 34 all conductors **Conductor Arrangement And Quantity:** 13 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 13 twisted pair all groups **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Sixth grouping arrangement eleventh and twelfth conductor through thirteenth grouping arrangement twenty-fifth and twenty-sixth conductor and optional jacketing material over each twisted pair is plastic polyamide and outer jacket is of braided construction Color: Red 1st position jacket cable Material: Plastic polyvinylidene fluoride 1st position primary insulation all conductors **Material Specification:** Astm b33 assn standard all material responses core conductor all conductors **Surface Treatment:** Tin core conductor all conductors **Surface Treatment Specification:** Astm b33-63 assn standard single treatment response core conductor all conductors Shelf Life: N/a

No

Fiig:

A077a0

Unit Of Measure:

Demilitarization: