## NSN 6145-01-219-3649



Electrical Special Purpose Cable - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6145-01-219-3649 **Cross Sectional Shape:** Round **Tempurature Rating:** -29.0 degrees celsius and 49.0 degrees celsius **Cross Section Outside Diameter:** 0.400 inches **Conductor Quantity:** 10 **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 8 singles and 1 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 1 twisted pair all groups Voltage Rating: 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Optional basic body color natural all conductors and outer jacket conforms to mil-r-6855

| Color:  |
|---|
| White 1st position cover all conductors   |
| Material:   |
| Tin 2nd position shield braid, metallic cable                                     |
| 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   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |

No Fiig: A077a0