NSN 6145-01-014-4428

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-014-4428 **Cross Sectional Shape:** Twist **Tempurature Rating:** -65.0 degrees celsius and 200.0 degrees celsius **Cross-sectional Height:** 0.039 inches **Cross-sectional Width:** 0.078 inches **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 26 awg all conductors Strand Awg Size Per Conductor: 38 all conductors **Conductor Arrangement And Quantity:** 2 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Primary insulation conforms to I-p-403 type 3 Color: White 1st position cover first conductor Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **Material Specification:** Astm b298 assn standard single material response core conductor single conductor **Precious Material And Location:** Surface all conductors silver **Precious Material:** Silver **Surface Treatment:** Silver core conductor all conductors **Surface Treatment Specification:** Astm b298 assn standard single treatment response core conductor all conductors Shelf Life: N/a

Unit Of Measure:

NSN 6145-01-014-4428

Electrical Special Purpose Cable - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0