NSN 6145-01-341-6945

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-341-6945 **Cross Sectional Shape:** Round **Tempurature Rating:** 150.0 degrees celsius **Conductor Quantity: Tracer Color:** Blue single tracer second conductor **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:** 2 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position primary insulation all conductorswhite 5th position jacket cable Material: Copper core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket all conductorscopper 3rd position shield braid, metallic cablecopper 4th position shield braid, metallic cableplastic cross-linked modified ethylene tetrafluoroethylene 5th position jacket cable **Material Specification:** Astm b298 assn standard single material response core conductor all conductors **Precious Material And Location:** Surface all conductors silver **Precious Material:** Silver **Surface Treatment:** Silver core conductor all conductorstin 3rd position shield braid, metallic cabletin 4th position shield braid, metallic cable **Surface Treatment Specification:** Astm b298 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd position shield braid, metallic cableastm b33 assn standard single treatment response 4th position shield braid, metallic cable Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 6145-01-341-6945

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.