## NSN 6145-01-351-0842

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-351-0842 **Cross Sectional Shape:** Round **Tempurature Rating:** 200.0 degrees celsius **Conductor Quantity: Tracer Color:** Blue single tracer second conductororange single tracer third conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors **Strand Awg Size Per Conductor:** 32 all conductors **Conductor Arrangement And Quantity:** 3 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position primary insulation all conductorswhite 3rd position jacket cable Material: Copper alloy core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic cross-linked modified ethylene tetrafluoroethylene 3rd position jacket cable **Material Specification:** Astm b298 assn standard single material response core conductor all conductors **Precious Material And Location:** Surface all conductors silver and surface shield braid silver **Precious Material:** Silver **Surface Treatment:** Silver core conductor all conductorssilver 2nd position shield braid, metallic cable **Surface Treatment Specification:** Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a **Unit Of Measure:** 

Fiig: A077a0

No

**Demilitarization:** 

## NSN 6145-01-351-0842

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.