## NSN 6145-01-351-3316

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-351-3316 **Cross Sectional Shape:** Twist **Tempurature Rating:** 200.0 degrees celsius **Cross-sectional Height:** 0.100 inches **Cross-sectional Width:** 0.100 inches **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:** 22 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 3 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position primary insulation all conductors 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 conductors **Material Specification:** Astm b355 assn standard single material response core conductor all conductors **Surface Treatment:** Nickel core conductor all conductors **Surface Treatment Specification:** Astm b355 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Fiig:

A077a0

No

## NSN 6145-01-351-3316

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.