NSN 6145-01-342-3147

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-342-3147 **Cross Sectional Shape:** Round **Tempurature Rating:** 150.0 degrees celsius **Conductor Quantity: Tracer Color:** Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 4 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position primary insulation all conductorswhite 4th position jacket cable Material: Copper alloy 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 cableplastic cross-linked modified ethylene tetrafluoroethylene 4th 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 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 cable

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

NSN 6145-01-342-3147

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.