NSN 6145-01-374-9365

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-374-9365 **Cross Sectional Shape:** Round **Conductor Quantity: Accessory Wire Type And Quantity:** 3 drain **Conductor Form:** Solid all conductors **Round Conductor Size:** 30 awg all conductors **Conductor Arrangement And Quantity:** 1 twisted pair Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors Yellow 1st position primary insulation first conductorblack 1st position primary insulation second conductornatural 4th position tape cable Material: Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorsplastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene propylene 2nd position tape all conductorsaluminum 3rd position shield foil cable and plastic fluorinated ethylene propylene 3rd position shield foil cable and plastic polyimide 3rd position shield foil cableplastic polyimide 4th position tape cable and plastic fluorinated ethylene propylene 4th position tape cable **Material Specification:** Astm b170 grade 2 alloy 102 assn standard single material response core conductor all conductorsmil-p-46112, type 2 military specification single material response 2nd position tape all conductors **Precious Material And Location:** Surface single conductor 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: Demilitarization:** No

Mil-std (military Standard):

Mil-p-46112 spec.

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