NSN 6145-01-214-6009

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-214-6009 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 1.100 inches **Conductor Quantity:** 23 **Color Coding Document:** 6011285-12436 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Conductor Form:** Stranded all conductors **Conductor Arrangement And Quantity:** 1 singles and 11 twisted pair **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Cable construction includes 1 conductor size 16 awg color white 5 twisted pairs size 20 awg and 6 twisted pairs size 12 awg each twisted pair is shielded and jacketed and contains 1 white conductor and 1 black conductor the jacket color for each twisted pair is white Color:

Black 1st position jacket cable

Material:

Rubber chloroprene class cr 1st position jacket cable

Material Specification:

Astm b298 federal specification single material response core conductor all conductors

Precious Material And Location:

Surface all conductors 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

Fiig:

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