NSN 6145-00-257-1051

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-00-257-1051 **Cross Sectional Shape:** Round **Tempurature Rating:** -55.0 degrees celsius and 105.0 degrees celsius **Cross Section Outside Diameter:** 0.238 inches **Conductor Quantity:** 3 **Tracer Color:** Orange first tracer all conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 18 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 3 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position cover all conductors Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **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 conductors **Surface Treatment Specification:** Astm b298 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure:**

Demilitarization: No

NSN 6145-00-257-1051

Electrical Power Cable - Page 2 of 2



Fiig:

A077a0