## NSN 6145-01-086-1794



Electrical Wire - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6145-01-086-1794 **Cross Sectional Shape:** Round **Tempurature Rating:** 150.0 degrees celsius **Cross Section Outside Diameter:** 0.108 inches **End Application:** An/sqq-89 surface ship asw combat system; aircraft, f-16 **Strand Quantity Per Conductor:** 37 single conductor **Criticality Code Justification:** Feat **Conductor Form:** Stranded single conductor **Round Conductor Size:** 12 awg single conductor **Strand Awg Size Per Conductor:** 28 single conductor **Voltage Rating:** 600.0 root mean square (rms) operating voltage single conductor **Special Features:** Weapon system essential Color: Green 1st position cover single conductor Material: Plastic polyalkene 1st position primary insulation single conductor **Material Specification:** Astm b33 assn standard all material responses core conductor single conductor **Surface Treatment:** Tin core conductor single conductor **Surface Treatment Specification:** Astm b33-63 assn standard single treatment response core conductor single conductor Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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