## NSN 6145-01-101-6175

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-101-6175 **Cross Sectional Shape:** Twist **Tempurature Rating:** 260.0 degrees celsius **Cross-sectional Height:** 0.058 inches **Cross-sectional Width:** 0.116 inches **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors Strand Awg Size Per Conductor: 32 all conductors **Conductor Arrangement And Quantity:** 1 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Optional identification method two applies Color: Red 1st position cover all conductors Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **Material Specification:** Astm b355 assn standard single material response core conductor all conductors **Surface Treatment:** Nickel core conductor all conductors **Surface Treatment Specification:** Astm b355 assn standard single treatment response core conductor all conductors **Departure From Cited Document:** As modified by color code Shelf Life: N/a **Unit Of Measure:** 

Demilitarization:

No

## NSN 6145-01-101-6175

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.