## NSN 6145-01-355-8872



Electrical Special Purpose Cable - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6145-01-355-8872 **Cross Sectional Shape:** Twist **Cross-sectional Height:** 0.092 inches **Cross-sectional Width:** 0.092 inches **Conductor Quantity:** 3 **Tracer Color:** Blue single tracer second conductororange single tracer third conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 3 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** A blue color band shall be applied to basic wire every 2 3/4 inches Color: White 1st position primary insulation all conductorsyellow 2nd position coating all conductors Material: Copper alloy core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorsplastic polyimide 2nd position coating 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

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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