## NSN 6145-01-355-5463



Electrical Special Purpose Cable - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6145-01-355-5463 **Cross Sectional Shape:** Twist **Cross-sectional Height:** 0.076 inches **Cross-sectional Width:** 0.038 inches **Conductor Quantity:** 2 **Tracer Color:** Blue single tracer second conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 26 awg all conductors Strand Awg Size Per Conductor: 38 all conductors **Conductor Arrangement And Quantity:** 2 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** A double black band shall be applied every 2 3/4 on basic wire Color: Yellow 3rd position coating all conductors Material: Copper alloy core conductor all conductorsplastic polyimide 1st position tape all conductors and plastic fluorinated ethylene propylene 1st position tape all conductorsplastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene propylene 2nd position tape all conductorsplastic polyimide 3rd 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

**Departure From Cited Document:**As modifiedby color bands on basic wire

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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