NSN 6145-01-376-4505

A077a0

Electrical Special Purpose Cable - Page 1 of 1



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| Cross Sectional Shape: |
|---|
| Round |
| Tempurature Rating: |
| -40.0 degrees celsius and 105.0 degrees celsius |
| Cross Section Outside Diameter: |
| 0.224 inches |
| Conductor Quantity: |
| 3 |
| Tracer Color: |
| Red single tracer first conductorred single tracer second conductorred single tracer third conductor |
| 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 triples |
| Voltage Rating: |
| 600.0 root mean square (rms) operating voltage all conductors |
| Color: |
| Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorgreen 1st position primary |
| insulation third conductor |
| Material: |
| Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyamide 2nd position |
| jacket all conductorscopper 3rd position shield braid, metallic cablealuminum 4th position shield foil cable and plastic polyester 4th position |
| shield foil cablecopper 5th position shield braid, metallic cableplastic polyvinyl chloride 6th position jacket cable |
| Material Specification: |
| Astm b33 assn standard single material response core conductor all conductors |
| Surface Treatment: |
| Tin core conductor all conductorstin 3rd position shield braid, metallic cabletin 5th position shield braid, metallic cable |
| Surface Treatment Specification: |
| Astm b33 assn standard single treatment response core conductor all conductors |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |