## NSN 6145-01-420-0769

Electrical Power Cable - Page 1 of 1



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| Cross Sectional Shape:  |
|---|
| Twist   |
| Tempurature Rating:   |
| 200.0 degrees celsius   |
| Cross Section Outside Diameter:   |
| 0.303 inches  |
| Conductor Quantity:   |
| 6   |
| Strand Quantity Per Conductor:  |
| 37 all conductors   |
| Conductor Form:   |
| Stranded all conductors   |
| Round Conductor Size:   |
| 12 awg all conductors   |
| Strand Awg Size Per Conductor:  |
| 28 all conductors   |
| Conductor Arrangement And Quantity:   |
| 6 twisted together w/no outer covering  |
| Voltage Rating:   |
| 600.0 root mean square (rms) operating voltage all conductors                   |
| Color:  |
| Yellow 2nd position tape all conductors   |
| Material:   |
| Plastic polytetrafluoroethylene 2nd position tape all conductors                |
| Material Specification:   |
| Astm b298 assn standard single material response core conductor all conductors  |
| Precious Material And Location:   |
| Surface all conductors silver   |
| Precious Material:  |
| Silver  |
| Surface Treatment:  |
| Silver core conductor all conductors  |
| Surface Treatment Specification:  |
| Astm b298 assn standard single treatment response core conductor all conductors |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A077a0  |