## NSN 6145-01-218-0748

Electrical Special Purpose Cable - Page 1 of 1



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| Cross Sectional Shape:  |
|---|
| Twist   |
| Tempurature Rating:   |
| -55.0 degrees celsius and 95.0 degrees celsius  |
| Cross-sectional Height:   |
| 0.090 inches  |
| Cross-sectional Width:  |
| 0.090 inches  |
| Conductor Quantity:   |
| 4   |
| Strand Quantity Per Conductor:  |
| 105 all conductors  |
| Conductor Form:   |
| Stranded all conductors   |
| Round Conductor Size:   |
| 24 awg all conductors   |
| Strand Awg Size Per Conductor:  |
| 44 all conductors   |
| Conductor Arrangement And Quantity:   |
| 1 twisted together w/no outer covering  |
| Voltage Rating:   |
| 300.0 root mean square (rms) operating voltage all conductors                               |
| Special Features:   |
| Primary insulation conforms to I-p-403 type 3 or to I-p-389                                 |
| Material:   |
| Plastic fluorinated ethylene propylene 2nd position jacket all conductors                   |
| Material Specification:   |
| Qq-w-343, soft federal specification 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  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |

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