Electrical Special Purpose Cable - Page 1 of 2



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| Cross Sectional Shape: |
|---|
| Round |
| Tempurature Rating: |
| -90.0 degrees celsius and 250.0 degrees celsius |
| Cross Section Outside Diameter: |
| 0.148 inches |
| End Application: |
| Missile, minuteman Igm-30; missile, mx peacekeeper |
| Conductor Quantity: |
| 4 |
| Strand Quantity Per Conductor: |
| 7 all conductors |
| Criticality Code Justification: |
| Feat |
| Conductor Form: |
| Stranded all conductors |
| Round Conductor Size: |
| 24 awg all conductors |
| Strand Awg Size Per Conductor: |
| 32 all conductors |
| Conductor Arrangement And Quantity: |
| 4 singles |
| Voltage Rating: |
| 600.0 root mean square (rms) operating voltage all conductors |
| Special Features: |
| Weapon system essential |
| Material: |
| Silver 2nd position coating cable |
| Material Specification: |
| Qq-w-343, soft federal specification single material response core conductor all conductors |
| Precious Material And Location: |
| Surface all conductors silver and surface shield braid 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