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:

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