NSN 6145-01-011-3231

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Flat
Tempurature Rating:
-20.0 degrees celsius and 105.0 degrees celsius
Cross-sectional Height:
0.035 inches
Cross-sectional Width:
2.500 inches
End Application:
Landing craft air cushion (lcac), over the horizon back scanner (oth-b) program (an/fps-118), teletype, model 28; support equipment, b-1
aircraft; consolidated space operations center; los angeles ssn (688); engine, aircraft, f-100-pw-200 (f-16a/b/c/d), f100 pw220 (f-15c/d/e),
tactical data system, an/uya- (v), sturgeon class ssn (673)
Conductor Quantity:
50
Strand Quantity Per Conductor:
7 all conductors
Criticality Code Justification:
Feat
Conductor Form:
Stranded all conductors
Round Conductor Size:
28 awg all conductors
Strand Awg Size Per Conductor:
36 all conductors
Conductor Arrangement And Quantity:
50 molded together w/no outer covering
Voltage Rating:
300.0 root mean square (rms) operating voltage all conductors
Special Features:
Solid red marker on one edge; weapon system essential
Color:
Gray 1st position cover all conductors
Material:
Plastic polyvinyl chloride 1st position primary insulation all conductors
Surface Treatment:
Tin core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No

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