

View Online at https://aerobasegroup.com/nsn/6145-01-214-3606

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

0.115 inches

End Application:

Aircraft stratolifter c-135

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

22 awg single conductor

Strand Awg Size Per Conductor:

34 single conductor

Conductor Arrangement And Quantity:

1 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

White 1st position jacket cable

Material:

Copper alloy 101 core conductor single conductor or copper alloy 102 core conductor single conductor

Material Specification:

Astm b33 assn standard single material response core conductor single conductor

Surface Treatment:

Tin core conductor single conductor

Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Electrical Special Purpose Cable - Page 2 of 2



Fiig: A077a0 Mil-std (military Standard):

Mil-c-27500 spec.