

View Online at <https://aerobasegroup.com/nsn/6145-01-272-9153>

Cross Sectional Shape:

Round

Tempurature Rating:

135.0 degrees celsius

Cross Section Outside Diameter:

1.110 inches

Conductor Quantity:

31

Color Coding Document:

407-30079-81205 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Conductor Arrangement And Quantity:

9 twisted pair and 1 quads and 3 triples

Conductor Grouping Arrangement Type And Quantity:

9 twisted pair first group and 1 quads first group and 3 triples first group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

9 twisted pairs-20 awg, 1 quad-20 awg, 1 triple-20 awg, 2 triples-16 awg. Plastic, polyolefin is irradiated and cross-linked

Material:

Rubber chloroprene class cr 5th position jacket cable

Material Specification:

Mil-i-631, type g military specification single material response 4th position tape cable

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.