Electrical Special Purpose Cable Assembly - Page 1 of 2

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AeroBase Group

Cross Sectional Shape: Round **Overall Length:** 9.500 inches **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.043 inches **End Application:** F-16 an/apg 66v2 **Termination Type:** Connector receptacle 1st end all conductors **Conductor Quantity:** 8 Accessory Wire Type And Quantity: 1 ground **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:**

Stranded all conductors

Round Conductor Size:

24 awg all conductors

Strand Awg Size Per Conductor:

36 all conductors

Conductor Arrangement And Quantity:

6 singles and 1 twisted together w/no outer covering

Terminal Manufacturer Identifying Reference Number:

Ms27656t25f35s 1st end all conductors

Special Features:

Dwg title cable assembly; wire p/n m22759/11-24-9, wht; cable p/n m27500-24rc2u00, 2 cond, wht, wht/blu stripe; cable p/n m27500-24rc2s09, 2 cond, wht, wht/lbu strip, shld, jkt; cable p/n m27500-24rc3s09, 3 cond, wht, wht/blu stripe, wht/orn stripe, shld, jkt; cable p/n m27500-24rc1s09, 1 cond, wht, shld, jkt; silver shield braid surface treatment all conductors

Material:

Plastic fluorinated ethylene propylene 3rd position jacket cable

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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