

View Online at <https://aerobasegroup.com/nsn/5995-01-339-9672>

Cross Sectional Shape:

Flat

Cross-sectional Height:

0.029 inches

Cross-sectional Width:

1.700 inches

Termination Type:

Flat cable connector male angle both ends all conductors

Conductor Quantity:

34

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:

34 all conductors

Terminal Manufacturer Identifying Reference Number:

M83503/23-08 both ends all conductors

Terminal Commercial And Government Entity Code:

81349 both ends all conductors

Special Features:

O/a lg 10.600 in.; all sources and changes must be approved by component engrg; source listed on dwg is for internal use only; used on navstar positioning system

Material:

Copper core conductor all conductors and plastic fluorinated ethylene propylene core conductor all conductors or plastic polychlorotrifluoroethylene core conductor all conductors

Material Specification:

Mil-c-49055/12-10 military specification all material responses core conductor all conductors

Precious Material And Location:

Conductors silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Surface Treatment:

Silver 6th position conductor all conductors

Surface Treatment Specification:

Mil-c-49055/12-10 military specification single treatment response 6th position conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0

Mil-std (military Standard):

Mil-c-49055 spec.